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OFFICE and SALES YARD ON 99 HIGHWAY NORTH PHONE 86 P.O. BOX 793 MERCED, CALIFORNIA

DEPARTMENT

Our LANDSCAPE

is ever ready to help you with any planting problems. Stribling's maintain a free Landscape Consultant service to help you plan your garden beautiful. Call on us for all of your planting needs. Our business is growing Quality Nursery Stock.

Open Daily, 7 A. M. to 5 P. M. Open Sundays, November to June, 7 A. M. to 5 P. M.

Home of GROWING & QUALITY Nursery Stock

WITH OUR CATALOG this year comes an invitation to join the thousands on thousands of satisfied customers who have planted Stribling's Growing Quality Nursery Products. Our orchard and garde guide for 1949 brings many of the items we have available to your attention and we sincerely hope it will prove helpful in showing you greater gardening enjoyment. Add to this publication our "Fall Bulb Guide" and our "Fruit & Grape Varieties of Growing Quality", and you will know more of our service to you, Our Customers.

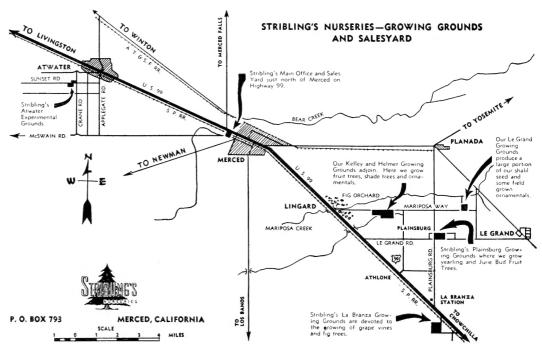
Stribling's Introductions

S-37 resistant peach roostock Stribling's Fruitless Mulberry Pyracantha Striblingi S-47-4 and other new Early Peach varieties

Devoted to the development and production of the finest "growing quality" nursery stock. We have approximately 500 acres under cultivation on our five growing grounds and our experimental orchards. We invite your inspection of our growing grounds and sales yard.

Member of:

American Association of Nurserymen California Association of Nurserymen The American Rose Society



ROSES ... For the Garden

RED ROSES

Charlotte Armstrong (Pat. 455). beautiful, long, pointed buds of clear cerise-pink, opening to neatly tailored flowers. Petals margined with a thin silvery line. Vigorous mildew-resistant foliage, vigorous and free branching. \$1.50 each, 3 for \$3.75.

Grand Duchesse Charlotte (Pat. 774). Buds a rich claret changing as the flower opens to a lovely begonia rose. Richly fragrant and unusual in color. \$1.50 each, 3 for \$3.75.

Of the multitude of new roses offered each season, only a few have merit enough to stay with us. The following are selected for distinctive individuality. Their garden merit has been well proven, therefore, satisfactory performance has established their popularity. Many others are obtained at the nursery. Grade No. 1.

\$1.00 each unless otherwise indicated. Priced slightly higher in containers.

PINK ROSES

Capistrano (P.A.F.). A vigorous and sturdy rose producing large buds and flowers with a rich, heavy fragrance. Deep, glowing rose-pink in the bud and open flower, with beautiful leathery foliage. AARS winner for 1950. \$2.50 each; 3 for \$6.25.

Mission Bells (P.A.F.). The buds are a beautiful deep salmon pink opening to a clear shrimp pink. Large flowers generally borne singly on long stems make this a very desirable rose. AARS winner for 1950. \$2.50 each; 3 for \$6.25.

Mme. Henri Guillot (Pat. 337). A distinctive and sensational variety. Beautifully formed buds, reddish orange with undertone of gold, opening to rich, deep pink flowers of camellia-like form. Vigorous, symmetrical plants and glossy light green foliage. \$1.50 each; 3 for \$3.75.

San Gabriel (P.A.F.). Glowing salmon buds overlaid tangerine and fiery red. Open petals reveal saffron yellow tint at base. \$2.00 each; 3 for \$5.00.

Santa Anita (Pat. 539). Produces quantities of perfect flowers. Lovely clear pink, excellent for cutting. One of the finest pink roses for California—rich, clear color, shapely buds and open flower. \$1.25 each; 3 for \$3.15.

Show Girl (Pat. 646). Perfect phlox pink buds on long stems for cutting. Flowers open rose-pink and are very lovely in both form and color. Fragrant. Excellent foliage. \$1.50 each; 3 for \$3.75.

Tallyho (Pat. 828). AARS '49. A lovely combination of pink and red. The outside of petals crimson to cardinal depending on the weather, while the inner surfaces are many shades of rose and pink. Robust and free blooming. \$2.00 each; 3 for \$5.00.

shape open to form large richly textured flowers. Pleasingly fragrant. Buds in abundance for cutting. AARS. \$1.50 each; 3 for \$3.75. Rubaiyat (Pat. 758). All-American 1947. A brilliant flowers of rose red to crimson. Buds are long and shapely greater.

Rubaiyat (Pat. 758). All-American 1947. A brilliant flowser of rose-red to crimson. Buds are long and shapely; gracefully held on long stems. \$1.50 each, 3 for \$3.75.

Nocturne (Pat. 713). Deep cardinal red buds of exquisite

San Fernando (Pat. 785). Long pointed buds, well formed and richly colored open to fragrant glowing red flowers. When open the blooms assume a brilliant scarlet color. Luxuriant foliage. \$2.00 each; 3 for \$5.00.

Texas Centennial (Pat. 162). Blood red sport of Pres. Hoover. Tight buds and high centered flowers toned cerise at center. More carmine in hot weather. \$1.25 each, 3 for \$3.15.

Other Non-patented RED Roses Available

Christopher Stone Night Etoile de Hollande Red Talisman Southport

ORANGE and MULTICOLOR ROSES

Irish Fireflame. A very fragrant single rose, $5\frac{1}{4}$ inches across when fully open, rosebud splashed crimson, then orange to gold with crimson veins and another of light fawn. Very fragrant.

Fiesta (Pat. 389). The bud is ovoid, pink and flecked with yellow. The open flower is large and double, tea fragrance. Large, dark green foliage. \$1.50 each; 3 for \$3.75.

Forty-niner (Pat. 792). AARS '49. One of the most brilliantly hued flowers of recent introduction. Color combination is outstanding with its vivid red petals bright yellow to straw yellow on the outside. Mild pleasing fragrance. Long pointed buds opening to well formed flowers. \$2.00 each; 3 for \$5.00.

Fred Edmunds (Pat. 731). Beautiful buds of burnt-orange and sopen to lasting blooms of reddish apricot blended with rose, gold and salmon. A very vigorous free-blooming rose. \$1.50 each; 3 for \$3.75.

Taffeta (Pat. 716). Although the color varies with the season the usual carmine bud opens to show clear rose-pink, salmon-pink or apricot fragrant flowers. Upright vigorous growth. AARS '48. \$1.50 each; 3 for \$3.75.

Other MULTICOLOR Roses Available Include

Autumn Condesa de Sastago Duquesa de Penaranda Hinrich Gaede Mrs. Sam McGredy President Hoover Talisman

QUANTITY PRICES OF ROSES

Less than 10	More than 10	Less than 10	More than 10
\$1.00 each	\$.90 each	\$1.50 each	\$1.35 each
1.25 each	1.10 each	2.00 each	1.75 each
1.35 each	1.20 each	2.50 each	2.25 each



This insignia, AARS, guarantees that the rose variety with which it is associated has been observed and scored in test gardens throughout America and has been voted an All America Selection.

Other Non-patented PINK Roses Available

Dainty Bess (Single)
J. Otto Thilow

The Doctor Picture

YELLOW ROSES

Diamond Jubilee (Pat. 824). Warm, glowing buff-orange; base of petals touched with orange-yellow. Huge flowers on sturdy stems, rich green foliage, "old rose" fragrance. All America selection for 1948. \$2.00 each; 3 for \$5.00.

Eclipse (Pat. 172). Popularized and well known as the "Streamlined Rose" for the long tapering yellow buds enhanced by the narrow green calyx and truly streamlined. Rich golden yellow without shading. \$1.35 each; 3 for \$3.40.

Lady Forteviot. A large, very fragrant, golden yellow, double rose. Changing to deep apricot. Foliage bronzy and glossy.

Lowell Thomas (Pat. 595). Very double high centered flowers in a lasting canary yellow. Large, long-pointed buds. Vigorous compact bush—upright habit and leathery foliage. \$1.50 each; 3 for \$3.75.

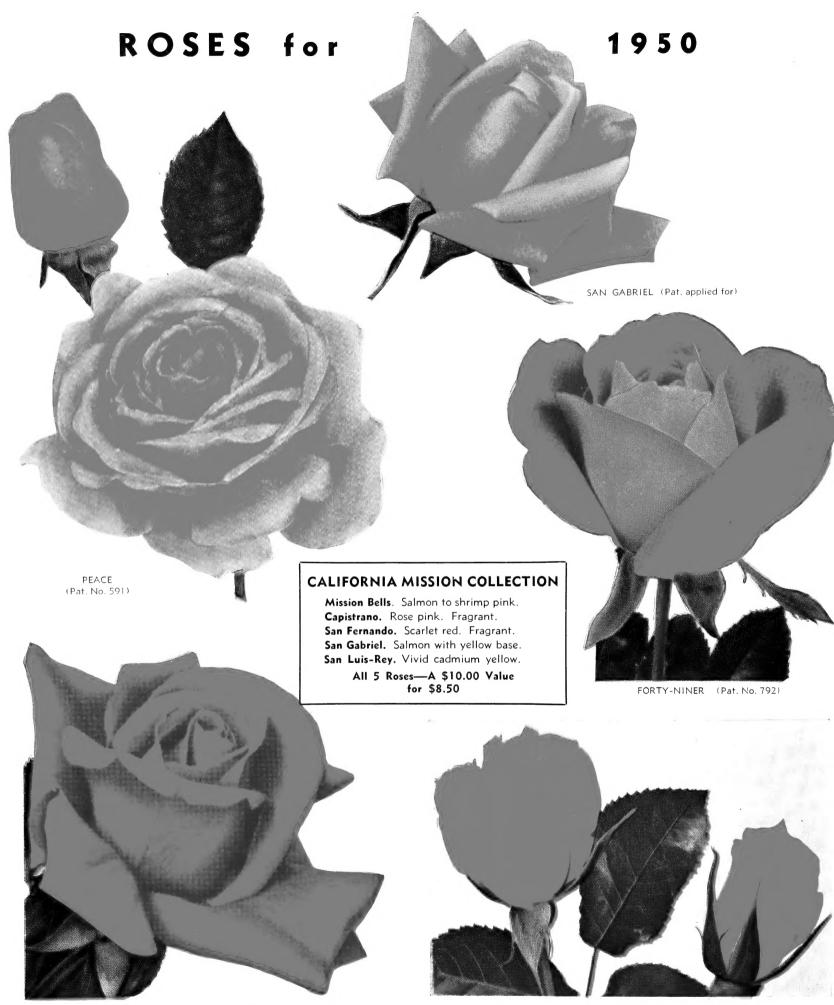
Peace (Pat. 591). All-America Selection 1946. Large, fully double flowers opening from well shaped buds. Often a clear pleasing yellow, sometimes only yellow at the base, fading to a lighter tint and a delicate pink where the petals turn over. \$2.00 each; 3 for \$5.00.

San Luis Rey (P.A.F.). Splendid new yellow rose. Pointed guineagold buds open to satiny flowers with rich cadmium yellow base. \$2.00 each; 3 for \$5.00.

Sutter's Gold (P.A.F.). The only rose to win both the Bagatelle Gold Medal and the All-American Award for 1950. Beautiful golden buds overlaid with orange and red open to spectacular flowers with more fragrance than any other yellow rose. \$2.50 each; 3 for \$6.25.

Other Non-patented YELLOW Roses Available

Golden Emblem Golden Gleam Golden Rapture Mrs. P. S. DuPont Mrs. E. P. Thom Ville de Paris





SNOWBANK (Pat. No. 279)

COVER COLLECTION

Sutter's Gold. Golden-yellow.
Capistrano. Rose-pink. Fragrant.
Mission Bells. Deep salmon-pink.

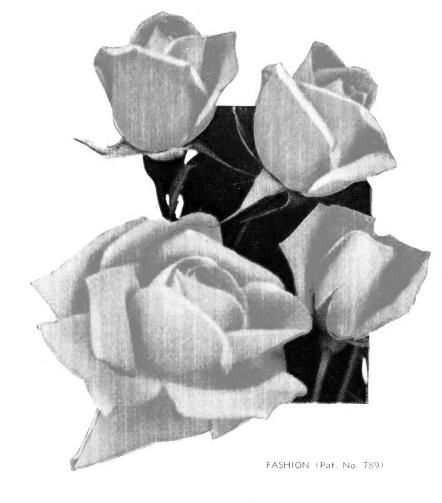
Illustrated in color on front cover.



A \$7.50 Value for \$6.50



RED RIPPLES (Pat. applied for)





HIGH NOON (Pat. No. 704)

WHITE ROSES

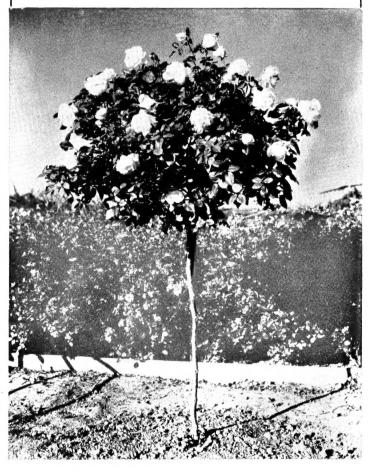
K. A. Victoria. Pure ivory white buds opening to full, well-shaped flowers on fairly long stems. An old favorite.

McGredy's Ivory. Long-pointed buds, large perfectly formed creamy ivory-white flowers. Sweetly fragrant.

Snowbird. Low bushy plants completely covered with clusters of semi-double pure white flowers. Free flowering.

TREE ROSES

Tree roses are the regular roses budded on straight clean stems of another variety. All suckers should be cut off at the base of the cane, and once a year the head should be thinned out and shortened.



Patented Tree Roses: \$5.00 each; 10 or more \$4.50 each Non-patented: \$4.50 each; 10 or more \$4.00 each

TREE ROSES

Autumn. Orange and pink, streaked red.

Capistrano (P.P.). Deep rose pink.

Charlotte Armstrong (Pat. 455). Bloodred to cerise.

Christopher Stone. Scarlet to blackish crimson.

Etoile de Hollande. Brilliant velvety red.

Forty-Niner (Pat. 702). Yellow outside, red inside.

McGredy's Ivory. Long-budded ivory-white.

Mission Bells (P.P.). Salmon to shrimp pink.

Mrs. E. P. Thom. Deep lemon yellow.

Mrs. Sam McGredy. Coppery scarlet-orange.

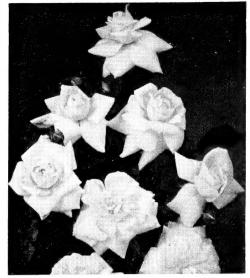
Peace (Pat. 591). Golden bud opening to pale yellow on through soft rose to white with pink scallops.

Picture. Rich pink with salmon undertones.

Sutter's Gold (P.P.). Golden yellow overlaid orange.

Taffeta (Pat. 716). Salmon pink to begonia-rose.

Talisman. Rose-red, orange and yellow.



GOLDILOCKS

POLYANTHA and FLORIBUNDA ROSES

Generally speaking this group of roses are small flowered, but like the Azaleas, there are a lot of them. The popular Cecile Brunner is one extreme while Red Ripples and Floradora are more showy because the flowers are in good size clusters. Beds of Floribundas are very bright and showy. The dwarfer ones make fine borders for the rose garden, or plant in groups of three or more to enliven the shrubery. Ideal for flower arrangements and bouquets.

Cecile Brunner. Most popular and best known of the baby roses. Small pink buds open to double flowers. Bright pink with a touch of yellow at the base of petals. Continuous bloomer.



Fashion (Pat. No. 789). AARS winner for 1950. Abundant double blooms of deep coral-peach borne in clusters. Blooms from spring until heavy frost. Especially suitable for table decorations and corsages. Bushes strong and vigorous, growing to 3 feet. Very desirable. \$2.00 each; 3 for \$5.00.

Goldilocks (Pat. 672). Considered by many the best yellow polyantha rose on the coast. Healthy, floriferous and lovely if the old blooms are kept out. Performs best on semi-shaded location. \$1.50 each; 3 for \$3.75.



Pinkie (Pat. 712). Dainty, perfectly formed pink buds and spicily scented flowers. Continuous bloomer, Glossy foliage. AARS. \$1.50 each; 3 for \$3.75.

Pinocchio (Pat. 484). One of the most popular baby roses of recent introduction. Makes a bush seldom over two feet in height and has clusters of dainty little flowers—salmon-orange flushed with gold. \$1.25 each; 3 for \$3.15.

Red Ripples (Pat. Pending). Buds of the boutonierre type in large clusters, each perfect in form and color-pointed and dark red opening to fluffy bright red flowers of medium size. Steady and continuous blooming, \$1.25 each; 3 for \$3.15.

Snowbank (Pat. 279). A delightful white floribunda rose, excellent for mass planting and in the border. Grows to about 20 inches high. Charming in bouquets and arrangements. \$1.25 each; 3 for \$3.15.

QUANTITY PRICES OF ROSES

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Less than 10		More than 10
\$1.00 each		\$ .90 each
1.25 each		-1.10 each
1.35 each		1.20 each
1.50 each		1.35 each
2.00 each		1.75 each
2.50 each		2.25 each

# CLIMBING ROSES

Beautiful subjects to train against walls on trellises or allowed to clamber over rough fences. They have been traditionally used on arbors and pergolas where the bloom can be seen at a distance and easily examined close by. Cut out old wood after blooming, thus encouraging new virgorous growth from the base. This will bloom the next season.

#### No. 1 Grade Bareroot \$1.00 Plants available later in containers at higher prices

**CI. Autumn.** The flowers are an unusual combination of deep burnt orange and pink, streaked with red. A strong grower with thick dark green glossy foliage.

**Banksia.** White. Large clusters of small, double white roses in spring. A rampant grower, ideal for covering fences and the like in a very short time. Holding to bright green foliage through the winter. It presents a clean appearance at all times.

**Banksia** Yellow. Same rampant growth as the white Banksia, it produces showers of small double flowers throughout spring. Clean foliage.

**Belle of Portugal.** Beautiful vigorous grower offering a profusion of pearl pink blossoms from January to June. Buds are enormous, often reaching 3 to 4 inches in length.

- **CI. Christopher Stone** (Pat. 626). Scarlet-crimson; very popular, upright. Stands hot weather. Excellent substance and spicy fragrance. \$2.00 each; 3 for \$5.00.
- **CI. Cecile Brunner.** Very popular climber. Vigorous with dainty pink blossoms.
- **CI. Yellow Cecile Brunner.** Small, perfect buds that appear through spring and summer on a strong growing plant, lovely in the vase or lapel.
- **CI. Dainty Bess.** Strong, clean growing, producing flowers the year around. Single delicate pink flowers with central crimson stamens.
- **CI. Etoile de Hollande.** The best red climber. This deep red climber produces the finest roses of any. Buds often larger and longer than the bush variety. Virgorous clean grower.
- High Noon (Pat. 704). AARS '48. Pillar rose to 8 feet high, covered with long stemmed golden buds. Stems almost thornless. Not a rampant climber but suited to growing against a post, pillar or arbor where its bushy habit and quantities of flowers make a delightful picture. \$2.00 each; 3 for \$5.00.

- **CI. Hinrich Gaede** (Pat. 244). Vigorous free-blooming, and showy climbing rose. Flowers very brilliant, orange-vermilion. Has a remarkably long season of bloom. \$1.50 each; 3 for \$3.75.
- **CI. Hoosier Beauty.** Climbing form of this popular bush variety. Beautifully formed deep scarlet flowers intensely fragrant and velvety in texture. Very vigorous.
- **CI. K. A. Victoria.** Most satisfactory of the white climbers is this free-flowering vine. Perfectly formed enormous paper-white buds, very fragrant.

**Mermaid.** Beautiful glossy green foliage and large single light sulphur-yellow flowers with golden centers make a beautiful sight during the rose season; a rank, rambling grower.

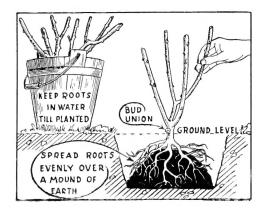
- **CI. Mrs. E. P. Thom.** A rapid growing climber producing quantities of glorious yellow flowers, much more than the bush variety. Rated the best yellow climber.
- **CI. Mrs. Sam McGredy** (Pat. 374). Free flowering copper-orange climber. Flowers same as in the bush type; buds long pointed and borne on long stems. Luxuriant bronzy green foliage. \$1.50 each; 3 for \$3.75.

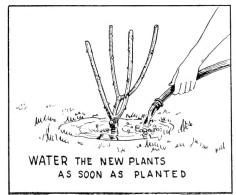
**Paul's Scarlet Climber. Improved.** Semi-double blossoms of vivid scarlet are borne in clusters of 5 to 20 and envelop the vine in a wealth of brilliant color in spring.

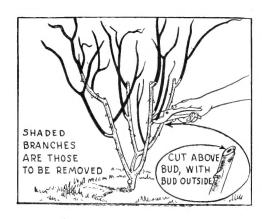
- **CI. Picture** (Pat. 524). Perfect buds and flowers just as in the bush variety. Clear rose-pink with tones of warm salmon showing through. A climber of merit. \$1.50 each; 3 for \$3.75.
- **CI. President Herbert Hoover.** One of the best multi-colored climbers. Flame, pink, and buff. A rampant climber.
- **CI. Talisman.** This well known rose hardly needs description. It is just like the bush form but a vigorous climber. Lovely red and gold.

#### QUANTITY PRICES OF ROSES

Less than 10	More than 10
\$1.00 each	\$ .90 each
1.25 each	1.10 each
1.35 each	1.20 each
1.50 each	1.35 each
2.00 each	1.75 each
2.50 each	2.25 each









#### NEW AND UNUSUAL VARIETIES

1 Gal. \$3.00 and up, 5 Gal. \$6 and up

Many other varieties, including novelties, available at the Nursery. Alba plena. Finest of all white camellias. Fully double flowers often 6 inches across. Lovely and delicate.

**Bella Romana.** Large light pink double flowers profusely striped, splashed and pencilled with crimson. Popular and rare.

**Chandleri elegans.** Largest and most popular peony-flowered camellia. Soft rose with a center of tightly curled petals, often showing white markings.

**C. M. Hovey** (Colonel Firey). The finest of all red Camellias. The flat flowers are a rich glowing crimson often 6 inches across.

**Dearest** (Finlandia). Popular semi-double white of exceptional beauty. Porcelain texture of the petals is beautiful with yellow of stamens.



EMPEROR WILHELM



# Camellias---for

**Debutante.** One of the finest newer varieties with beautiful fully double ball-shaped flowers in a delicate shade of pink. Ideal as a corsage flower.

**Donckelari.** Very bright and showy flowers of medium size are double but show a few stamens at the center. The heavy textured petals are rich red with various markings and marbling of white. Slow bushy growth. Excellent foliage.

**Emperor of Russia.** One of the more unusual red camellias. Large outer petals appear to enclose two or three smaller flowers, which really are the twisted and recurved smaller central petals. Bright scarlet. Dwarf habit.

**Emperor Wilhelm** (Gigantea). One of the finest peony-type camellias grown. Flowers larger than chandleri with the broad rounded outer petals and tight center of petaloids possessing a heavy wax-like texture and color a bright red variously marked and blotched with white.

**Francine.** In every way this variety is like Chandleri elegans—in size of flower, form and blooming and growth habit but the color is a uniform Camellia rose throughout.

**Glen 40.** This is the most talked of new red camellia. Flowers are large fully double with rounded overlapping petals. The bright red color is enhanced by salmon undertones.

**High Hat.** Large pale pink double flower with a center of small twisted petals.

**Julia Drayton** (Mathotiana). Huge flowers, often 7 inches across, are uniformly brilliant scarlet, beautifully veined. Double with high pointed center. Very fine.

**Kumasaka.** Large loose double rose-pink flowers with a pleasing fragrance. Center petals curled and twisted but showing the golden stamens. Many large flowers; good growth.

**Laurel Leaf** (Lallarook). Although named for the foliage which is large and laurel-like in character it has very lovely pink flowers, too. Flowers are over four inches across, fully double with imbricated petals just the thing for a corsage.

**Lotus.** If you want a white camellia with character this is hard to beat. The flowers are huge, bowl shaped often hiding the golden stamens at the center with large pure white petals which resemble nothing more than a white Lotus.

**Pope Pius IX.** Large double red flowers. Good growth, light colored foliage. One of the best in our list.

Reticulata. Huge semi-double deep pink blooms with ruffled, irregular petals. A popular and new variety.



COLONEL FIREY

# Winter Bloom

**Prof. Sargent.** Unusual scarlet flowers. Fully peony-type. Free flowering variety. Semi-dwarf. Rates among the top few of camellia elite. **Te Deum** (Dr. Shepherd). Very large dark red flowers quite variable in shape but always attractive for both form and color. Usually it is peony-type but may run semi-double to formal double even on the same plant. Very unusual and desirable.

#### Standard Camellia Varieties

Gal. \$2.00 and up; 5 Gal. \$4.00 and up, depending on size and variety selected.

**Alba superba** (John G. Drayton). Best semi-double white. Pure white with enormous petals, Flowers 4 to 5 inches across.

Aloha (Arajishi). Early flowering red peony-type camellia. Flowers are fully double almost fluffy in appearance, of good size and attractive color.

**Covina.** Compact and free-flowering variety. Flowers informal double rose-red, a non-fading bright color.

**Daikagura.** Earliest of the larger sorts to flower. Double with a center of small twisted petals, bright rose with white splashes. Fragrant.

**Elena Nobile.** Medium size double flame red flowers show a few stamens in the center. A free flowering late variety of exceptional merit.

**Grandiflora Rosea.** One of the finest deep pink semi-double camellias. From salmon-rose to bright, deep pink. Very large, flat stamens in center. Vigorous, upright growth with large, shining, pointed dark green foliage.

**Herme** (Jordan's Pride). Delightfully fragrant flowers 5 to 6 inches across. Semi-double, petals large, broad, light pink with broad irregular border of white around each.

**Nobilissima.** Snow white peony-flowered camellia. The large, broad petals make a splendid background for the tuft of smaller petals in the center.

**Pink Perfection.** Fully double flowers of medium size, clear light pink petals neatly arranged. One of the most popular pink camellias.

**Princess Bacciochi.** Large modified peony-type of rich carmine red with bright yellow stamens. Compact growth.

**Purity.** Symmetrical double flowers of large size and snow-white purity. Often 6 inches across. Very popular white.

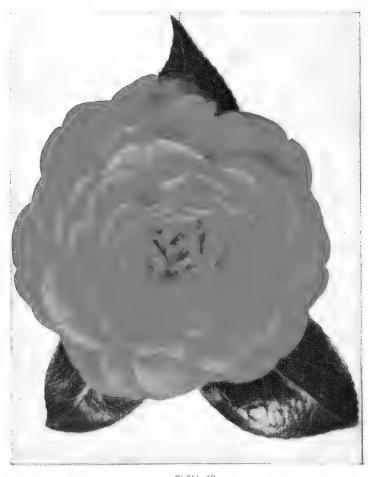
**Rosita.** Vigorous variety with perfectly formed rose-pink flowers of medium size. Very double. Petals neatly and symmetrically arranged.



PINK PERFECTION

### CAMELLIA CULTURE

Camellias are ornamental shrubs of exquisite beauty and highly prized for their flowers during the winter months. After blossoming the dark green glossy foliage and dence habit of growth make an attractive appearance in the garden. Camellias are easy to grow in a shady, sheltered location, an acid soil with good drainage to which generous quantities of leaf mold or peat have been added. They require generous amounts of water during the growing season but this should never become stagnant for lack of drainage. Withhold water and fertilizer during the dormant season when the flowers appear. All are hardy in California. Ask for special camellia and azalea plant food.



GLEN 40



ARBUTUS UNEDO



OUVARDIA



AZALEA PAUL SCHAME

# Flowering Evergreen Shrubs

The largest number of ornamental plants available to gardeners in California are Evergreen Flowering Shrubs. This group includes subjects for every possible position; sun or shade, wet soils and dry. The coastal areas, inland valleys and lower mountains can all use them. Many have showy flowers, some useful for cutting, while some are only grown for their foliage. Many, like Pyracantha, Barberry, Arbutus, etc., make a show in fruits later in the season. Following descriptions we give the approximate temperature at which the plant is hardy. Use this as a guide only to choose plants for the location to be planted.

Items in this section vary in price from \$1.00 and up, depending on the variety and the size selected. Larger sizes are priced from \$3.00 up.

#### **ABELIA**

**Glossy Abelia, Abelia grandiflora.** Graceful evergreen shrub with arching branches, bronzy foliage and dainty fragrant white bells in spring and early summer. Sun or light shade. Very hardy. Gal. \$1.00.

**Abelia Edw. Goucher.** Pinkish lavender bells in summer. One of the best of the newer shrubs. Excellent foliage, compact habit of growth. Hardy. Gal. \$1.00.

#### FLOWERING MAPLE

**Abutilon hybrids.** Popular old-fashioned shrubs with maple-like leaves and cup-shaped flowers hanging all over the plants. In assorted colors, red, yellow, orange, and white. Sun or shade, hardy. 25°. Gal. \$1.00.

#### GLOSSY PAPER PLANT

**Aralia sieboldi** (Fatsia japonica). Wonderful shrub for tropical effects. Bold glossy foliage. Makes an excellent tub plant. Hardy. Plant in partial shade. Gal. \$1.25.

#### STRAWBERRY TREE

**Arbutus unedo.** One of the finest medium-growing shrubs on the list. Deep green foliage and brilliant red strawberry-like fruits ripening about Christmas time. Very hardy. Gal. \$1.00.

#### GOLD DUST PLANT

**Aucuba japonica variegata, Gold Dust Plant.** Slow growing plant for shaded places or tubs. The large glossy pointed leaves are spotted or speckled with gold. Bright red berries in fall. Give plenty of water. Grows in the deepest shade where other plants fail. Hardy. Gal. \$1.25.

**Aucuba japonica, Green.** Like the above, but the leaves are entirely green. Brilliant red berries in fall. Requires shade and a pollenizer. Gal. \$1.25.

#### **AZALEAS**

For sheer beauty the masses of flowers produced by Kurume Azaleas in late winter and spring with the end of the Camellia season, have no equal. Quite often rains will threaten the bloom but they are a hardy lot and soon recover, showing no damage. They are essentially lovers of an acid soil which should possess an excellent drainage and quantities of peat. Pure peat, if the beds are large enough, would be best. Keep lime in any form away from them, even acid fertilizers should be used that are especially prepared for Azaleas. Light shade and plenty of water at all times.

Kurume Azaleas. We have a good selection. Gal. \$1.25 and up.

#### INDICA AZALEAS

These are by far the choicest of the Azalea family with closely formed bushy growth, neat dark green leaves and the flowers! A gorgeous display of large flowers, mostly double but of delicate pleasing quality, not gaudy as in some Kurumes (above), often blended with other colors and plain or ruffled. Potted \$1.25 and up.

Albert Elizabeth. Double, white with pale pink margins.

Charles Encke. Dwarf. Single. Dark salmon, striped with white.

Mme. Vandercruysen. Large clear salmon pink.

Niobe. Pure white.

Paul Schame. Double. Lustrous coral salmon. Most popular.

**Pink Pearl.** One of the most popular. Large delicate pink flowers, daintily doubled and spotted.

**Professor Walters.** Single ruffled. White with deep blotches on upper petals.

Vervaeneana. Double. Rose Bengal with deep spots. Choice.

**Triumph.** These will bloom by Christmas. Lovely fully double deep cyclamen red flowers with a purple sheen, often 3 inches across, the petals daintily twisted.

Other varieties available.

#### **BOUVARDIAS**

**Bouvardia Albatross.** Handsome low growing shrub with spreading slender branches of waxy green foliage. Fragrant waxy white flowers, have exceptionally long tubes and four flaring petals. Last well when cut. Trim back to encourage new growth and flowers. Sun or part shade. 27°. Gal. \$1.25 and up.

#### YESTERDAY AND TODAY

**Brunfelsia floribunda, Yesterday and Today.** Bushy, well rounded shrub with lustrous green foliage and flowers throughout the year. Flowers open blue violet fading through lilac to almost pure white. Fragrant, they last well when cut. Sun or partial shade. 20°. Gal. \$1.25 and up.

#### **BOXWOODS**

Available in flats for hedge planting

**Buxus japonica, Japanese Box.** Best taller growing Box for California. Rounded, glossy green leaves and lush dense growth. Always neat and attractive. Trimmed specimens available. Sun or shade. Hardy. Gal. \$1.00. Flat of approx. 100, \$7.50.

**Buxus sempervirens** (English Boxwood). This is a handsome shrub of dense, compact growth. The leaves are quite small and dark green. It is an ideal hedge plant. Makes lovely border for paths, drives, and flower beds. Gal. \$1.00.

Buxus sempervirens suffruiticosa (Dwarf Boxwood). A very popular dense foliaged plant, leaves small and deep green. Gal. \$1.00.

#### **BOTTLEBRUSH**

**Callistemon rigidus.** Medium to tall shrub for full sun in dry locations, with gracefully arching branches and bright scarlet flowers in late spring. Flowers in whorls around stems—hence bottlebrush. Gal. \$1.00.

**Callistemon viminalis.** Beautiful large weeping shrub with brilliant red brushes on drooping branches. An excellent shrub for specimen since it will stand more water. Hardy to 15°. Gal. \$1.00.

#### CALIFORNIA LILACS

These are perhaps the most famous of all native plants, having been hybridized extensively in Europe where they are prized for the lilac-like flowers. The varieties listed here are showy, hardy shrubs, well adapted to wild plantings where little care is intended as on hillsides. They need good drainage and little moisture after established.

**Ceanothus arboreus, Tree Lilac.** Large shrub or small tree of rapid growth. Large glossy leaves and showy trusses of light blue flowers. Hardy. Gal. \$1.00.

**Ceanothus cyaneus.** Beautiful native of San Diego County. Small dark green leaves and dark blue fragrant flowers in late spring. Hardy. Gal. \$1.00.

**Ceanothus glorious. Dwarf California Lilac.** A low trailing shrub with dense holly-like foliage composed of small deep green glossy leaves. The flowers—lavender-blue clusters—appear in spring and make an attractive show. Use where a low shrub is desired. Hardy. Gal. \$1.25.

#### **BLUE PLUMBAGO**

**Ceratostigma.** For listing of these blue flowered plants see Plumbago. Page 16.

#### **CESTRUMS**

**Cestrum parqui, Night Scented Jasmine.** Rapid growing shrub with light green leaves and inconspicuous flowers but very fragrant in the evening. The delightful perfume lends enchantment to any outdoor living room. 27°. Gal. \$1.00.

#### MEXICAN ORANGE

**Choisya ternata.** Bright green neat foliage; a neat rounded shrub of good proportions, easy to grow in sun or shade. Clusters of fragrant white flowers in spring. Hardy. Gal. \$1.00.

#### FLAME PEA

**Chorizema varium.** Rounded dark green leaves and pea-shaped orange-red flowers distinguish this variety. Makes an excellent low shrub for the foundation planting. Hardy to 24°. Gal. \$1.00.

#### **ROCK ROSES**

Hardy shrubs. All require sun and good drainage.

**Cistus corbariensis.** Low spreading shrub with attractive sage green leaves and pure white flowers, averaging 2 inches across. Wonderful to cover slopes in sunny places. Gal. \$1.00.

**Cistus ladaniferus maculatus, Brown Eyed Rockrose.** Long, deep green, narrow leaves with the appearance of recent varnishing. Large crepy white flowers with showy brown spots at the base of petals. Sun. Gal. \$1.00.

**Cistus purpureus.** One of the finest Rockroses. Low and spreading with beautiful crepy pink flowers with maroon blotches at base of petals. Sun. Gal. \$1.00.



CISTUS PURPUREUS (Rock Rose)

#### AUSTRALIAN FUCHSIA

**Correa harrisi.** Recent introduction. Low and compact in habit. Pendant, tubular scarlet flowers bloom continuously from early January to April. Gal. \$1.25.

**Correa pulchella.** Marvelous new 2-foot shrub with spreading bushy habit, deep olive green foliage and graceful display of dainty pink bell-shaped flowers in winter and spring. Recommended as a foundation planting shrub. Sun or partial shade. Gal. \$1.00.

#### COTONEASTERS

Very useful group of shrubs with white flowers and pretty red berries that lend an attractive color note to the garden. Many have distinctive growing habits which lend nicely to rockeries, bank planting, or in front of other shrub planting, but especially among rocks. The taller varieties make good all-around ornamental shrubs. All are useful, hardy shrubs.

**Cotoneaster horizontalis, Rock Cotoneaster.** Flat spreading shrub with tiny glossy green leaves and bright red berries. Partly deciduous it assumes brilliant colors in cold winters. Gal. \$1.00.

Cotoneaster microphylla. Low evergreen shrub with dense branchlets clothed with tiny green leaves. Large, rosy-red berries in fall and winter. Gal. \$1.00.

**Cotoneaster pannosa.** Sometimes called the Silverleaf cotoneaster because of its silvery-margined foliage. Robust and tall. In the fall branches are covered with clusters of bright red berries. Gal. \$1.00

**Cotoneaster parneyi, Parney Cotoneaster.** Very showy taller variety with handsome berries, largest of all, in immense clusters. Large glossy leaves. Gal. \$1.00.



ABELIA EDWARD GOUCHER

#### LOOKING GLASS PLANT

**Coprosma baueri.** Unique round highly polished dark green leaves cover this medium-size shrub. Useful in foundation planting. Not much for flowers but the little orange berries are attractive. Does better in sea-coast districts. Hardy to 27°. Gal. \$1.00.

#### FRAGRANT DAPHNE

**Daphne alba.** Clear white flowers. Substantial, glossy green foliage. Gal. \$1.75 and up.

**Daphne odora marginata.** Dense low shrub with rich green, creammargined leaves and clusters of exquisitely fragrant waxy white or pink flowers from January to March. Good drainage is necessary. Shade or partial shade. Very hardy. Gal. \$1.50 and up.

#### BREATH OF HEAVEN

**Diosma pulchrum.** Dwarf compact bushy shrub with fine foliage like Heather covered with masses of tiny pink flowers during spring and summer. Sun. Very showy and graceful. Hardy to  $20^\circ$ . Gal. \$1.00.

**Diosma reevesi.** Same as the pink but with white flowers. Excellent shrubs to lighten the effect of heavy foliage masses in the shrub plantings, especially in foundations. Hardy to 20°. Gal. \$1.00.



LEPTOSPERMUM RUBY GLOW

#### **HEATHERS**

Lovely fine foliaged shrubs with showy masses of brilliant flowers. There are two types, one with tubular flowers (South African) and the other with small globular flowers (southern European). Both do well in sun but require a soil of pure peat with a little sand for drainage. Keep **lime** away from them and acidify the soil once a year with soil sulphur. All hardy to 15°.

**Erica melanthera rosea.** Flowers of deep pink. A tall growing shrub with masses of fine textured, plumy leaves and clouds of pink flowers. Gal. \$1.25.

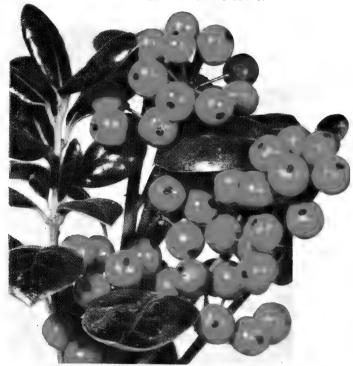
**Erica melanthera rubra.** Darker blossoms and lower growing than the Rosea. Gal. \$1.25. Other varieties available at the nursery.

#### **ESCALLONIAS**

Excellent evergreen shrubs of neat growth and good dark green foliage. Some have showy flowers in large clusters. For open situations. Escallonias do especially well along the coast, Hardy.

**Escallonia organensis.** One of finest Escallonias recently introduced and one of the best ornamental shrubs. Luxuriant glossy green leaves of medium size showing bronzy red tints. Flowers pink to white, like small apple-blossoms in large clusters. Gal. \$1.00. **Escallonia rubra.** Low compact shrub probably the best of the group; shining leaves and showy rich red flowers. Like a shady location. Gal. \$1.00.

Escallonia rosea. A rose-colored form of the above.



BURFORD HOLLY

#### **EUGENIA**

Evergreen shrubs or trees with privet-like foliage much used as clipped specimens. Useful as hedges and windbreaks, or as columnar shrubs as accents. The fruits of some varieties make odd jellies. Sun or partial shade. Hardy to  $25^{\circ}$ .

**Eugenia myrtifolia, Brush Cherry.** Dense growing shrub, the most popular of all Eugenias. New growth reddish, later turning green. Sun or shade. Purple berries are very attractive. Gal. \$1.00.

**Eugenia smithi.** More refined and better suited to foundation planting than the common Eugenia is this handsome shrub whose orchid or lavender-pink porcelain-like berries are very charming and distinct. Gal. \$1.25.

#### **EUONYMUS**

Slow growing evergreen foliage shrub well suited to planting in the drier sections where it is used about the home as a foundation or specimen plant or as clipped specimens. We offer:

**Euonymus japonicus.** Pink flowering, with obscurely toothed green foliage shining above. \$1.00.

**Euonymus aureo-marginatus.** A japonicus variety with yellow edged leaves. Gal. \$1.00.

**Euonymus argenteo-marginatus.** A japonicus variety with leaves edged silvery-white. Gal. \$1.00.

**Euonymus aureo-variegatus.** Japonicus variety with leaves blotched yellow. Gal. \$1.00.

#### PINEAPPLE GUAVA

**Feijoa sellowiana, Pineapple Guava.** Not nearly enough grown as an ornamental, this gray foliaged shrub glorifies the garden in spring with its waxy white flowers with plumes of bright red stamens in the centers. Fruits green, oval in shape, with 4 little ears left over from the flower and strongly scented of Pineapple. Very hardy. Gal. \$1.00.

#### **FLANNELBUSH**

**Fremontia mexicana.** One of our finest native shrubs. Deeply cut woolly leaves and yellow-orange cup-shaped flowers in early spring are a glorious combination. Full sun and dry porous soil make it useful for semi-wild plantings in dry places. Hardy. Gal. \$1.25.



FUCHSIA

#### **FUCHSIAS**

The highly colored yet delicate flowers of Fuchias are so varied and beautiful that they are highly prized all over the country. Give them a rich soil with plenty of leaf mold or humus and keep moist but not wet. They are best along the coast but do well inland with frequent spraying during hot spells. Subject to frost.

See complete selection at nursery. Prices according to size and variety. Available in hanging and upright varieties.

#### GREVILLEA

**Grevillea thelemanniana. Hummingbird Bush, Jewel Flower.** Bushy shrub of medium size with feathery, finely cut leaves and bright ruby-red flowers off and on throughout the year. Sun but must have a dry well-drained soil. Hardy. Gal. \$1.00.



MEYER LEMON

#### **GARDENIAS**

Glossy leaved shrubs famous for their waxy white flowers. Delightfully perfumed and much used for corsages and when cut simply to perfume the house. They are easy to grow in sun or partial shade when planted in a soil composed of leaf-mold, peat and sand. Drainage should be the best. Don't cultivate around the roots, instead spread a mulch of leaf-mold to keep the soil moist at all times. Hardy to 18 or 20°.

Gardenia grandiflora. Mystery. Improved form with large double flowers. Profuse during summer, off and on throughout the year. Gal \$1.50

**Gardenia Veitchi.** While this variety has smaller blooms than Mystery, it blooms more profusely and over a longer period of time. Gal. \$1.50.

#### **GUAVAS** for Jelly and Ornament

We often think of Guava as a fruiting shrub almost in the same sense as we would mention Blackberries. They are decidedly attractive shrubs for ornamental purposes, requiring nothing more than frost-free areas to grow. Excellent when used as hedges where their close growth, fine foliage and colorful fruits vie with each other in making their stay worthwhile. Use the fruits for jellies and preserves. Gal. \$1.00.

**Lemon Guava** (**Psidium guajava**). Large yellow-green pear-shaped fruits. Slightly tender.

Red Strawberry Guava (Psidium cattleyanum). Large deep red fruits of fine flavor. 24°.

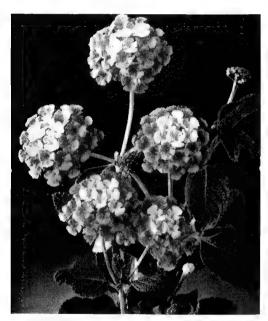
**Yellow Strawberry Guava** (**Psidium lucidum**). Fruits yellow, somewhat firmer than the Red Strawberry. 24°. See also Pineapple Guava (Feijoa).



RED STRAWBERRY GUAVA



GARDENIA MYSTERY



LANTANA



SHRUB HIBISCUS

#### **HIBISCUS**

A popular California flowering shrub, Hibiscus are somewhat tender in this locality and should be protected from frost.

#### All Hibiscus, Gal. \$1.50 and up.

**Agnes Gault.** The most popular large flowered single pink. Flowers often measure 6 or 7 inches across.

**Crown of Bohemia.** Choice yellow double with rich autumn tones of orange and bronze. Very popular.

**Kona** (Double Agnes Gault). Fully double, large attractive flowers in the same beautiful pink of the single type.

**Red Monarch.** Finest of all double Hibiscus with deep dark red fully double flowers of good size.

San Diego Red (Scarlet Single). Popular clear red single.

Other varieties available.

#### **HYPERICUM**

**Hypericum patulum henryi.** Medium sized shrub of fairly rapid growth, retaining its compact form with little additional care. Large yellow flowers. Sun or partial shade. Very hardy. Gal. \$1.00.

**Hypericum moserianum.** Low growing shrub sometimes three feet high and as much across, with good dense habit, dark green leaves and yellow flowers. Often used as ground cover. Very hardy. Gal. \$1.00

#### HOLLY

#### All Holly, Gal. \$1.50 and up

Ilex aquifolium, English Holly. For Christmas decorations this Holly resembles the traditional American Holly with its spiny leaves, bright glossy dark green and bright red berries on the female plants. Porous soil, preferably partly shaded. Hardy.

**Ilex cornuta, Chinese Holly.** Differs in the broader leaves with fewer spines. Nice dark foliage and as a berry bearing shrub very showy. Perhaps a little more desirable than the English Holly for California gardens. Very hardy.

**Ilex cornuta burfordi.** This holly is adapted to the milder climates. Has the deep dark green foliage although almost without spines and clusters of bright red berries in winter. Excellent for Christmas berries. Very hardy.

#### **LANTANAS**

Lantana camara. The uses to which it may be put in the landscape scheme are simply astounding—to cover banks, trained against walls as a vine, as a ground cover, in pots, and even as a specimen shrub. It glorifies the space it occupies with brilliantly colored flowers that seem to change shades as they mature but never become unsightly. Full sun, little care will make them at home. Of course they like a drink now and then. Hardy to 25°. Gal. 85c.

**Dwarf varieties.** Yellow, white, Radiation (orange-red), pink. **Tall varieties.** Orange, white, and pink.

Lantana sellowiana, Trailing Lantana. Mauve flowers cover this foot high trailer most of the summer. Freezes out in places but generally comes back. Sun. Gal. 85c.

#### **LAUROCERASUS**

English Laurel. See Prunus, page 15.

#### TEA TREE

**Leptospermum laevigatum, Australian Tea Tree.** Graceful shrub with long curving branches, fine greyish-green leaves, and small white flowers in spring. Dry soils with good drainage and sun. Makes an excellent windbreak. Hardy. Gal. \$1.00.

**Leptospermum reevesi** (L. laevigatum compactum). A compact growing shrub with slightly greener foliage. White flowers. Hardy. Gal. \$1.00.

**Leptospermum Ruby Glow.** One of the showiest new shrubs with very double, bright oxblood-red flowers which last remarkably long after cutting. Richly colored, glossy foliage. Prefers warm, well-drained location. Gal. \$1.50.

**Leptospermum scoparium flore pleno, Double Tea Tree.** Erect branches, finely cut foliage and double bright rose-pink flowers often  $\frac{3}{4}$  inch across, make a very showy shrub in spring. Hardy. Gal. \$1.25.

#### MEYER LEMON

Meyer Lemon. One of the best plants to serve both as an ornamental shrub and as a source of fine lemons for culinary use. Dwarf in habit, it is constantly covered with fragrant lavender and white blossoms, and maturing fruit. Gal. \$1.25.

#### **PRIVETS** for Hedges

All Privets, Gal. \$1.00; B. and B., 5 Gal. \$3.00 up.

**Ligustrum japonicum, Japanese Privet.** Large shrub with dark green leaves. One of the finest privets for all hedges or large specimen shrubs. Hardy.

**Ligustrum texanum, Wax-Leaf Privet.** Tall erect shrub with large glossy dark green leaves, very much like Lilac. Fragrant waxy-white flowers in spring. Specimens for parking strips, or as tall or medium height hedge. Hardy.

**Ligustrum nepalense, Nepal Privet.** Dense growing shrub with small light green leaves. Makes an excellent hedge if trained between 2 and 6 feet high. Hardy.

**Ligustrum ovalifolium variegatum, Golden Privet.** Upright growing privet with bright golden yellow leaves. Good as a specimen shrub. Very hardy.

**Ligustrum ovalifolium, California Privet.** A strong growing plant with dark green foliage of medium size. Popular plant for screening or lining driveways.

Some available in flats and bare root for hedge planting.

#### **HOLLY-GRAPE**

Mahonia compacta, Oregon Holly-Grape. Dwarf growing shrub with bronzy deep green holly-like leaves. Rich yellow flowers in spring are followed by bluish grape-like berries. Hardy. Excellent for low hedges or as a dwarf shrub for about the house. Particularly fine in shady places. Gal. \$1.00

#### **BOTTLEBRUSHES**

An easily grown group of large shrubs, mostly with small leaves, graceful arching stems and flowers mostly stamens arranged in such a way as to suggest bottle brushes. These are the Small Flowered Bottlebrushes generally more graceful and ornamental than Callistemon. All prefer sun, in a well drained soil.

Melaleuca hypericifolia, Scarlet Bottlebrush. Dark green leaves and rich deep red flowers.  $15^{\circ}$ . Gal. \$1.00.

**Melaleuca nesophila, Pink Bottlebrush.** Bright green leathery leaves and lilac-rose flowers. 15°. Gal. \$1.00.

#### AFRICAN BOX

Myrsine africana. Close growing shrub resembling boxwood but much more colorful. Deep glossy green leaves are closely set on slightly reddish stems. Useful as a low hedge. Stands shearing 15°. Gal. \$1.00.

#### **MYRTLES**

All Myrtles, Gal. \$1.00

Myrtus communis, Common Myrtle. Splendid small leaved shrub much used as a hedge plant and for foundation planting is very good. The tiny leaves are dark green, glossy and aromatic. Flowers white in late spring and summer followed by blue black berries.

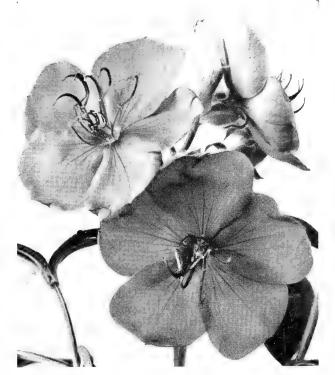
**Myrtus communis buxifolia, Boxleaf Myrtle.** Large leaved variety with showy white flowers, the stamens forming a plumy tuft in the center. Excellent shrub for foundation planting.

Myrtus communis compacta. Small, pointed leaves in dense masses on this compact shrub. Excellent for low hedges. 15°.

Myrtus communis variegata. Foliage marked and striped silver; berries large and contrast beautifully with the light foliage.

#### **HEAVENLY BAMBOO**

Nandina domestica. Not a Bamboo in any sense of the word but the foliage does resemble a small variety in many ways. Leaves light green tipped with pink and copper in early spring; assume a vivid red in autumn. Bright crimson berries in generous clusters are showy. Very hardy. Gal. \$1.00.



PRINCESS FLOWER

### OLEANDERS All Oleanders, Gal. \$1.00.

**Nerium oleander.** Large bushy shrubs freely blooming all summer, during the hottest weather. Do well in the hot dry interior valleys. Long slender feathery leaves. In various colors, single and double.

Shell Pink. Single; large shell pink.

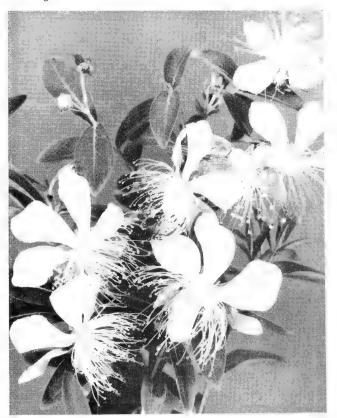
Compte Barthelmy. Double red, sometimes streaked with white.

Dark Red. Single, fine dark color.

Mrs. Roeding. Fine double salmon pink.

Rosea. Double pink.

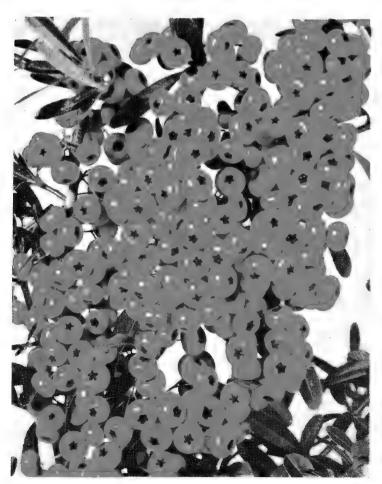
White. Single white and semi-double.



HYPERICUM PATULUM HENRYI



OLEANDER



PYRACANTHA GRABERI

#### **OSMANTHUS**

**Osmanthus delavayi.** Shrubby osmanthus, making a broad dense shrub covered with small oval or rounded leaves of deep green. Spring brings forth clusters of fragrant white flowers. Gal. \$1.25.

**Osmanthus fragrans, Sweet Olive.** Dark green glossy leaves, creamy white flowers most abundant in autumn. Very fragrant. Hardy to 10°. Gal. \$1.25.

#### CALIFORNIA HOLLY, TOYON

**Photinia arbutifolia.** Glorious native shrubs whose beautiful dark green foliage and bright red berries have made it known to many as Christmas Berry. Does well under cultivation but is sometimes difficult to establish. Well worth any effort to get it started. Very hardy. Gal. \$1.25.

**Photinia serrulata, Chinese Photinia.** Large broad toothed leaves often assuming pretty red or bronze tints especially when young or during cold weather. Berries in large clusters. Very hardy. Gal. \$1.00.

#### **PITTOSPORUM**

This group of large shrubs forms the backbone of most California plantings. Some varieties are large shrubs or small trees. All are easy to grow, and hardy except in extremely cold places. Some have showy sweet scented flowers.

#### All Pittosporums, Gal. \$1.00.

**Pittosporum eugenioides.** Of erect habit; foliage long, narrow, yellowish-green with wavy margins; stems black. A recommended screening and hedge plant. 21°.

**Pittosporum nigricans.** Tree up to 30 ft. high with dark purple flowers. Single or in clusters.

**Pittosporum tobira.** Handsome spreading shrub with glossy dark green leaves, clusters of fragrant white flowers in spring, followed by small yellowish pods which open to show the bright red seeds. One of the most useful ornamentals for the west coast. 15°.

**Pittosporum tobira variegata.** Dwarfer spreading shrub with greyish leaves having silvery white margins. Very attractive.

**Pittosporum undulatum, Victorian Box.** Beautiful round headed tree or large shrub. Useful also as a hedge. Rich green leaves with wavy margins, yellowish-white flowers, very fragrant at night. 25°.

#### PRINCESS FLOWER

**Pleroma grandiflora.** Velvety bronze hairy leaves, reddish stems and very large purple flowers, often 3 inches across, in fall and winter. Showy and beautiful, does best in slightly acid soil. Tender, 27°. Gal. \$1.25.

#### **BLUE PLUMBAGO**

**Plumbago capensis.** Excellent ornamental shrub of refined habit, good foliage and showy blue flowers all summer and at a time when good flowers are scarce. Easy to grow and happy under all conditions. Semi-climbing; it can be easily trained as a vine. Hardy to 24°. Gal. \$1.00.

**Plumbago griffithi, Burmese Plumbago** (Ceratostigma). Low bushy 2-foot shrub spreading to about 4 feet. Bronzy foliage and covered with brilliant rich blue flowers throughout the fall. Drops its leaves in winter in colder sections. Gal. \$1.00.



COME AND SEE OUR LARGE RHODODENDRON SELECTION

#### **POLYGALA**

**Polygala dalmaisiana.** Small rounded shrub with tiny yellow-green leaves and pretty orchid-like purple flowers all year around. Gal. \$1.00.

#### **LAURELS**

**Prunus laurocerasus, English Laurel.** A fine broad-leaved evergreen shrub used mostly for specimen planting and hedges. The oval leaves always present a cool refreshing green color. Hardy. Gal. \$1.00.

**Prunus lusitanica, Portugese laurel.** A bushy, compact, evergreen shrub desirable for hedges and foundation plantings in sun or shade. Dark green foliage with red stems. Gal. \$1.00.

#### **EVERGREEN CHERRIES**

**Prunus caroliniana.** Carolina Cherry. Beautiful large shrub or small tree for specimen or screen planting. Deep glossy green foliage; white flowers followed by black cherries. Hardy. Gal. \$1.00.

**Prunus Iyoni.** Catalina Cherry. Leaves deep green and glossy around 5 inches long and holly-like. Makes a large shrub or small tree. Can be planted as a tall hedge. Shears well and remains a beautiful green all season. Hardy. Gal. \$1.00.

**Prunus ilicifolia.** Holly-leaf Cherry. Dwarfer, making a tall holly-leaved shrub. For dry soil, and full sun this native shrub is a most valuable subject for background or screen planting. Hardy. Gal. \$1.00.

# FIRETHORNS for Colorful Berries Pyracantha in bush forms, Gal. \$1.00. Pyracantha in pyramid forms, Gal. \$1.50 up

**Pyracantha.** Strong growing sturdy shrub with erect or spreading thorny branches and narrow dark green leaves and clusters of white flowers in spring. The real glory of these shrubs is the colorful abundance of berries in fall and winter. Rich fairly moist soil. Sun or partial shade.

Pyracantha graberi. Gracefully arching stems covered with large bright red berries. Dark glossy foliage. Heavy bearer.

**Pyracantha Rosedale.** One of the earliest to show color. Abundant orange-red berries on arching branches, more upright than spreading. Foliage dark glossy green.

**Pyracantha Striblingi.** A new selection of this lovely berried shrub. Dark green glowing foliage and bright red berries, larger than usual, and in quantity.

**Pyracantha yunnanensis.** 4- to 6-foot shrub spreading to 12 feet. Deep red berries. Fine for covering banks, stands sandy soil.

#### **RAPHIOLEPIS**

Raphiolepis indica rosea. A new variety with bright pink flowers and neat glossy foliage. Exceptionally fine for low planting. Gal. \$1.50. Raphiolepis ovata. A dense compact dwarf shrub; foliage thick and dark green; flowers white with red anthers, followed by blue berries. Gal. \$1.00.

#### **RHODODENDRONS**

We carry a good selection in size and variety of these popular shade loving plants. See them at the nursery. Balled and burlapped, \$6.50 up. Smaller sizes available.

Cornubia. Large robust habit and large foliage. Clear deep red flowers appear much earlier than regular season.

**Eureka Maid** (Plant Pat. 432). Combines the best features of Pink Pearl and Alice. Robust, yet compact; flowers on large conical trusses are deep rich pink.

**Pink Pearl.** The most popular and widely known pink variety. Flowers light clear pink and large in size on large conical trusses. Plant robust in habit; has excellent green foliage.

**Unknown Warrior.** Fiery-red blooms on good sized trusses. Elongated foliage dark green on sturdy, compact plants.

A Larger Selection Available at Our Nursery.

#### ROSEMARY

**Rosmarinus officinalis.** Another in the group of fragrant foliaged plants. Used since ancient times as an "herb". Neat narrow dark green aromatic leaves and light blue, almost white, flowers. Very hardy. Gal. 85c.

#### **SARCOCOCCA**

Sarcococca ruscifolia. Medium size shrub (4 feet), attractive dark green shiny rounded leaves. Useful in partially shaded places as a foliage shrub, the beauty of which is augumented by dark scarlet berries. Very hardy. Gal. \$1.00 and up.

#### **BIRD OF PARADISE**

**Stretlitzia reginae.** Lush green oval leaves on stiff erect stems. Forms a good size clump over which the orange and blue birds perch on stiff stems. Very showy, popular plant for tubs or in the garden. Hardy to  $26^\circ$ . Gal. \$2.50 and up.

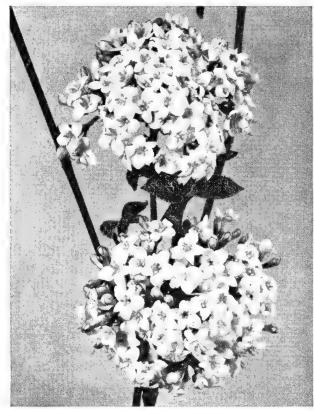
#### **VERONICAS**

All Veronicas: Gal. \$1.00

**Veronica imperialis.** Compact rounded shrub to medium height. Foliage medium green. Stems as well as flower spikes are reddish purple. Does well in shade. Hardy.

**Veronica decussata.** Small compact shrub, gray-green leaves set close together in four rows, and violet-blue flowers throughout the year. Partial shade.

**Veronica buxifolia.** Low compact plant with box-like foliage and small, white flowers. Useful for globe-shaped accent plants or low edging.



VIBURNUM BURKWOODI

#### **VIBURNUMS**

A hardy lot of good substantial shrubs useful in foundation planting, shrub borders, or as hedges. Some have fragrant flowers, others ornamental berries.

**Viburnum japonicum.** Fast growing shrub. Large glossy leathery leaves, neat foliage; white to rose pink flowers and scarlet berries. Leaves suggest English Laurel. Gal. \$1.00.

**Viburnum suspensum, Sandankwa.** Medium size shrub with lush neat, slow growth and attractive either as a specimen or hedge. Gal. \$1.00.

**Viburnum tinus, Laurestinus.** Very fine evergreen shrub making a dense growth of deep green glossy foliage. Clusters of pink buds open to dainty white flowers in spring. Gal. \$1.00.

**Viburnum burkwoodi.** The glory of this shrub is its clusters of pink and white fragrant flowers. Almost evergreen, although drops some of its leaves in cold weather. Gal. \$1.50.

#### **XYLOSMA**

**Xylosma senticosa.** One of the finest foliage shrubs of recent introduction. Leaves are small, oval and pointed. Light cheerful green reflecting the gold of sunlight pointed out by subtle tints of red. Used as a ground cover, as specimen shrub and well suited to training on a wall as espalier. Gal. \$1.00.

Many shrubs not listed are available. If you do not find what you want listed please inquire.

# Helpful Planting Hints

#### A Few Suggestions for More Cardening Pleasure

Our mild climate and a growing season throughout the year permits unlimited garden possibilities. We are able to plant at any season with ease and safety by purchasing all types of plants in tin cans.

The climate of each locality has a great influence on the type of garden one can have. Along the coast the climate is moderated by the ocean. The increased humidity makes possible beautiful summer gardens. Inland, with less humidity the winter gardens are the better and for summer one resorts to shrubs and drouth and heat resistant annuals. Plants seem to go dormant, at least they grow slower, during the hot weather and pick up again with the opening of cooler weather and rain. The higher mountains, popular for summer residences, present a different problem. Severe winter weather with snow and frost eliminates many tender plants from the landscape. One must resort to the hardier evergreen shrubs, and trees, and to conifers and deciduous plants. We will gladly assist in the selection of plants and answer questions pertaining to their planting and care. Our business is to grow suitable material in the best possible way. We don't stop there, however; we want you to have the best results with them. Only fine plants with adequate care will give the most satisfaction.

In our experience the easiest way to guarantee good results with plants is to plant them correctly. The following suggestions will help in minimizing failure directly caused by improper planting:

**Plants and shrubs in cans:** Characteristic of California is the use of cans for growing nursery material. Extremely hot days should be avoided, if possible, but planting at such times should be done in the cool of evening.

**Getting plants out of cans:** Have the nursery salesman cut the cans for you. Plants in cut cans will last several days, with watering, until planted. You can cut them yourself, using a pair of long-handled pruning shears, tin snips, or a sharp asparagus knife. Make two vertical cuts, on opposite sides of the container, from top to bottom. Then pull the two halves apart from the top. The bottom on one side will fold down whence the plant with its ball of roots may be easily slid out.

**Don't break the ball of roots:** The soil in the can contains the roots of the plant, very much like the burlapped ball of soil on field dug shrubs. To break this ball injures many of the feeding roots and the plant will either die or suffer a long setback. Such injury is serious in most plants but is often fatal in Bougainvillea, Azaleas, Roses, and a few others. If the soil breaks it is necessary to cut back the top growth in proportion to the seriousness of the root injury. Never plant when the soil about the plant is soggy wet but wait until it has dried enough to be solid.

Removing plants from pots: Potted plants can be removed from their pots by a simple method. Place the fingers of one hand over the soil in the pot, to preven the plant from falling and breaking. Hold the pot with the other hand and give the outside rim a sharp tap against a firm solid object such as a fence rail or the handle of a trowel set firmly in the ground. Plants that are potbound may require several taps, in which case rotate the pot slightly with each tap until the plant falls freely from the pot.

Bare root plants: During the winter dormant season deciduous trees, shrubs, and roses are available without soil on the roots. All broken roots should be cut with sharp pruning shears to make a clean cut which will rapidly heal. Otherwise decay may set in. The roots should be protected from drying as much as possible. Spread them out in a hole sufficiently large to accommodate all without crowding. Don't double the roots up into a ball. If the root spread is greater than the hole, make the hole larger. Sometimes a root is excessively longer than the others and should be reduced to the average length of roots by a clean sharp cut. Never fold it back into the hole. It is imperative to pack the soil tightly about all the roots and force out all air spaces. To accomplish this, tramp or puddle, moistened soil in and about the roots when the hole is half filled. Be sure to prune all bare root material back at least one-third.

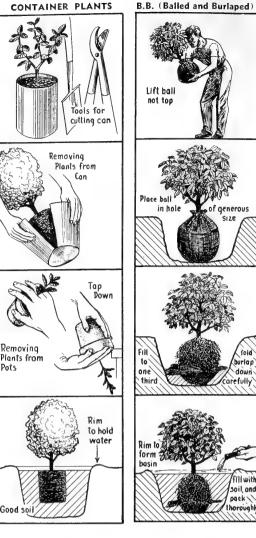
Planting balled or canned shrubs: Prepare planting holes a foot or more wider than the diameter of the ball or can, and deep enough to allow the plant, after planting is completed, to set at most an inch lower than it was before. Place the ball carefully in the hole, without breaking, level it by forcing dry loose soil under the low sides, and half fill with good soil. At this stage of planting balled shrubs the burlap should be loosened from about the top and folded down on the soil. Pour at least a pail of water into the hole and when settled fill completely. Make a basin about the trunk of the plant with the soil left over from planting and fill with water. This basin will serve as a watering trough for several seasons following.

Acid soil plants: Camellias, Fuchsias, Azaleas, Ericas, and Daphne require an acid soil for their normal development. No lime in any form, even in fertilizers should come in contact with the plants. Since water is on the alkaline side it will so render any acid bed neutral or alkaline and it is necessary to replenish the acidity. At least twice a year spread soil sulphur about the beds and water it in with the hose. The soil for such plantings should be composed almost entirely of peat moss or oak leaf mold, with some sand and a little soil.

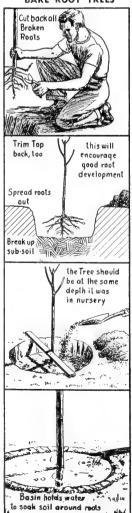
**Deciduous trees,** bare rooted, are best planted in January, February, March or April in this locality. Two-year-old trees do best as a general rule. Fruit trees can be expected, on the average, to bear the third or fourth year after planting.

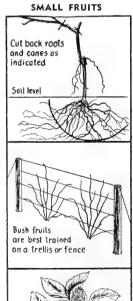
PLANTING	DISTANCES
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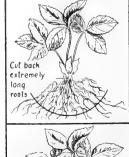
reet A	spart '	reet Apart
Citrus Trees18 -	25 Olives	
Peaches, Apricots	Grape Vines	6 - 8
Apples, Pears, Figs, Almonds20 -	Raspberries	. 2 by 5
Walnuts		1 bý 2

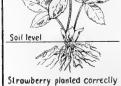












### SHRUBS - VINES - CONIFERS - GROUND COVERS

#### Listed as to Height and Planting Location

THE NUMBER FOLLOWING EACH VARIETY INDICATES THE PAGE ON WHICH THE PLANT IS DESCRIBED.

To help you in selecting the proper shrubs and vines for your new home, or for replacing existing plantings that have outgrown their usefulness, we have compiled the following list of plant material. If you find varieties listed with which you are not familiar, we suggest you read carefully their descriptions, which will be found on the pages indicated .

Practically all plants listed for sun will prove satisfactory if given half a day of sun and material for shade will generally tolerate morning and late afternoon sun.

Heights as indicated are necessarily approximate.

Some varieties suitable for both sun and shade, as noted.

#### **EVERGREEN PLANTS**

#### TALL PLANTS FOR SUN

Arbutus, 10 Ceanothus arboreus, 11 Cotoneasters, 11 Escallonia, 12 Feijoa, 13 Fremontia, 13 Hibiscus, 14 Leptospermum, 14 Ligustrum japonicum, 15

Oleander, 15 Photinia, 16 Pittosporum, 16 Prunus Iyoni, 17, 21 Prunus ilicifolia, 17, 21 Pyracantha, 17 (Calif. Holly), 14 Viburnum suspensum, 17, 28

#### MEDIUM PLANTS FOR SUN

Abelia 10 Ceonthus cyaneus, 11 Cistus purpureus, 11 Choisya, 11 Euonymus, 13 Mahonia, 15 Meyer Lemon, 15

Nandina, 15 Plumbago, Pyracantha prostrate, 17 Viburnum Burkwoodi, 17, 28

#### LOW PLANTS FOR SUN

Buxus sempervirens, 11 Buxus japonica, 11 Ceanothus gloriosus, 1 Cistus corboriensis, 11 Cotoneaster, 11

Myrtus communis compacta, 15 Raphiolepis indica rosea, 17 Star Jasmine, 26 Veronica Buxifolia, 17

#### TALL PLANTS FOR SHADE

Camellias, 9 English Laurel, 14, 17 Hex (Holly), 12

Osmanthus, 16 Rhododendrons, 17 Viburnum tinus, 17, 28

#### MEDIUM PLANTS FOR SHADE

SHADE

Azaleas Kurume, 10 Aralia Seiboldi, 10 Aucuba, 10 Brunfelsia, 11

Choisya, 11 Daphne, 12 Correa, 11 Hydrangea, 27

#### LOW PLANTS FOR SHADE

CONIFEROUS EVERGREENS

Azalea indica, 10 Heather Dwarf, 12 Hypericum, 14

Cedrus-Tall, 24

Chamaecyparis-Tall, 24

Cupressus semp.-Tall, 24

Junipers Pfitzers— Medium, 23, 24

Junipers Tams-Low, 23, 24.

Junipers, 23, 24

Sarcococca ruscifolia, 17 Star Jasmine, 26

#### VINES

SUN

Bougainvillea, 25 Jasminum, 26 Lonicera, 26

Silverlace, 26 Wisteria, 26

#### Clematis, 25 Hedera, 26

Star Jasmine, 26

#### SPRING FLOWERING SHRUBS

#### SUN

Philadelphus-Tall, 27 Medium, 17, 21 Spirea—Tall, 28 Syringa—Tall, 28

Lilac— Medium to Tall, 28 Viburnum opulus, 17, 28

Azaleas -Med., 10 decid.-Dogwood, 27

Magnalia— deciduous, 22, 27

#### SCREENING MATERIAL

#### SUN

Arbutus, 10 Ceanothus, 11 Cupressus Forbsi, 24 Escallonia, 12 Eugenia, 12 Eugenia, 13 Feijoa, 13 Ligustrum japonicum, 15

Oleander, 15 Photinia, 16 Prunus Iyoni, 17, 21 ilicifolia, 17, 21 Viburnum suspensum, 17, 28 Pittosporum, 16

Escallonia, 12 Ligustrum japonicum, 15 Osmanthus Fragrans, 16

SHADE Prunus Iyoni, 17, 21 Viburnum japonicum, 1 tinus, 17 28.

#### SHADE

Weigela, 28

17, 28

Pinus radiata-

Sequoia sempervirens-Tall, 24

Thuja Berkmanns-Medium, 24

Thuja, 24

Birds Nest Cypress-Low, 24

Elwoodi Cypress-Medium, 24

Mugho Pines-

SEE PERENNIALS AND GROUND COVERS ON PAGE 23

#### 10 STEPS TO A BEAUTIFUL LAWN

Much has been written on the subject of planting a lawn, but the process should not be difficult if one follows a few general rules.

The soil should be fairly rich and friable. Often in our area it is necessary to add topsoil. This is available and of a good quality. In other cases the addition of gypsum at rate of 3-4 bags per 1000 square feet, humus builder or peat moss will do the necessary job.

In any event the procedure after the ground is prepared is the same. We suggest these 10 steps to a beautiful lawn.

- Turn soil and water. After weeds have sprouted turn soil again and water. This cycle should be repeated until most of the weeds are gone. This generally requires about a month.
- Rake and level.
- 3. Roll and level.
- Fertilize, using about four pounds commercial fertilizer per 100 square feet. Not manure.
- Scratch surface slightly and sow seeds. Roll again thoroughly.
- Apply light mulch of finely shreded Canadian Peat at the rate of 600 to 1,000 square feet per bale. Roll lightly.

- 7. Water with fine spray. Don't allow water to wash the peat or seed.
- Keep moist at all times. Water with fine spray.
- Some grass will appear in from 5 to 7 days. Others may take up to 3 weeks.
- Cutting should not be done until the grass is from 2 to 3 inches high.

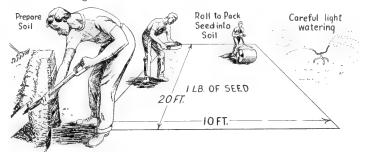


Illustration Courtesy California Association of Nurserymen

Lawn Seed

We offer the finest quality Lawn Seed. Our salesmen are fully qualified to suggest the type and mixture for your particular problem. See us when you plant a new lawn or wish to renovate an old one. Lawn rollers and seeders loaned free.

# DECIDUOUS TREES for Shade and Flowers



LIQUIDAMBAR STYRACIFLUA

The trees listed here are called deciduous because they naturally lose their leaves during the winter months. All are hardy anywhere, unless minimum temperature is indicated. Some provide attractive blooms as well as shade. All are easy to grow and some make very rapid growth.

Priced from \$2.00 up, depending on size and variety. Slightly higher in containers.

#### SILVER MAPLE

Acer dasycarpum, Silver Maple. Very rapid growing large shade tree. The under side of the leaves are a silvery white, hence the name Silver Maple. Turns a rich golden yellow in fall.

Acer platanoides, Norway Maple. The hardy nature of this tree as well as its beautiful deep green foliage and well-shaped head makes it an outstanding shade or street tree.

Acer rubrum, Red Maple. The leaves are long and shiny. The flowers are red and come before the leaves. Valuable as a street or park tree. Good fall color on leaf.

#### **ALBIZZIA**

Albizzia julibrissin. The flowers are pink, with heads crowded on the upper end of the branches. Native in tropical climate. This variety may be grown as far north as Washington.

#### **DOGWOOD**

Cornus florida, White Flowering Dogwood. Small tree, most effective in shaded locations for the attractive white flowers. Petals, like the Poinsettia, are bracts encircling the tiny flowers in the center. Early spring.

Cornus florida rubra, Red Flowering Dogwood. The most spectacular with light red or pink flowers. Peat or leaf mould in the soil to insure an acid reaction. Partial shade. Grafted. \$3.50 up.

#### **HAWTHORN**

Crataegus, Paul's Scarlet. Masses of double carmine-red flowers in

Crataegus Carrierei. White flowering pyramidal tree.
Crataegus Cordata (Washington). White flowers, grows up to 20

#### WHITE BIRCHES

Betula alba, European White Birch. Popular fast growing tree with beautiful white bark marked with horizontal black lines. Light green foliage shimmers with the slightest breeze. Fine near pools or in front of dark trees.

Betula alba fastigiata. Upright tree to 60 feet high with white bark peeling off in layers, the branches usually drooping.

Betula alba laciniata. Cut Leaf Birch. Graceful weeping branches and delicately cut leaves make this an exquisitely beautiful tree for lawn planting. Bark same as White Birch and most effective against a dark background.

#### ASH

Fraxinus velutina glabra, Modesto Ash. Compact, rapid growing tree with dense bright glossy green foliage. It leaves out early in the spring, does not have any bothersome seed pods to clean up, and sheds its leaves late in the fall. Of intermediate size, it is very desirable for parkways, avenue and garden planting. The Modesto Ash does equally well in coastal, valley and desert areas. See picture on page 21. 25-35 feet. 0°.

#### SWEET GUM for Fall Color

**Liquidambar styraciflua.** Few trees will color well in California as does the Sweet Gum. Slow growing tree with maple-like leaves useful in parkway plantings or as lawn specimens. Clean, neat growth but glorious in November and December when arrayed in its autumnal tints of orange, red, gold and deeper shades. Gal. \$1.00 and up.

#### GOLDEN-CHAIN TREE

Laburnum vossi. An exceptional showy tree when in bloom in April and May. Long racemes of golden-yellow, pea-shaped blooms are suspended from branches covered with clover-like foliage.

#### TULIP TREE

Liriodendron tulipifera. Tall growing symmetrical tree with straight trunk and dark green leaves. Flowers are similar to Magnolia, white, cup-shaped. Desirable shade tree. Always neat and trim.

#### FLOWERING CRABAPPLE

Malus scheideckeri. Double pink; yellow fruit.

Malus eleyi purpurea. Purple-red blossoms, leaves reddish when

voung. Fruit dark wine-purple.

Malus ioensis plena, Bechtel Crab. Small tree to 15 feet. Crowded in spring with large, fragrant, double pale pink flowers. The bright green leaves which follow are neat all year.

Malus floribunda. Tall, slender tree with graceful branches. Flowers large, single, and typical apple blossom pink.

Malus hopi. Red buds and red fruit.

#### TEXAS UMBRELLA TREE

Melia azedarach umbraculiformis, Texas Umbrella. Rapidly growing to about 35 feet forms a flat-topped, umbrella-like crown of dense fern-like leaves. Panicles of lavender flowers in summer. Not recommended for coastal areas.

#### MULBERRIES

Morus striblingi, Stribling's Fruitless Mulberry. A new fast growing shade tree with large, glossy, dark green, sycamore shaped leaves. Rapidly growing in popularity as a large spreading tree. Fine in dry areas-although they thrive anywhere. Finest fruitless variety.

#### FLOWERING PEACH TREES

Beautiful low growing trees wonderful for spring bloom before the leaves. Large double flowers in great masses, clothe every stem. Excellent for cutting. After bloom is over prune heavily for next season's bloom. Hardy.

Any of following \$1.50 up. Slightly higher in containers.

Early Red. Magnificent ruby-red flowers.

Early Pink. Earliest; beautiful rose-pink.

Candystick (Variegated). Striped red and white.

Helen Borchers. One of the finest double pink varieties.

White. Large snow-white flowered variety.

#### SYCAMORE or PLANE TREE

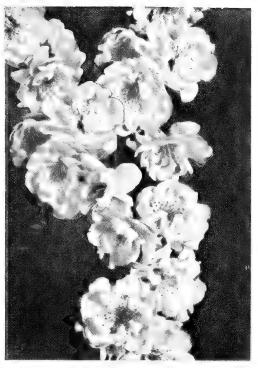
Platanus orientalis, European Sycamore. Handsome symmetrical shade tree widely planted on streets and avenues. Dense light green maple-like leaves and greenish white mottled bark on older trees. One of the best street trees for California.

#### LOMBARDY POPLAR

Populus nigra italica, Lombardy Poplar. Tall slender column excellent as a tall accent tree. Requires little room to grow. Frequently used as windbreak, or street trees.

Populus canadensis, Carolina Poplar. A large, fast-growing, robust tree providing a good shade quickly. Hardy and easy to grow. Populus alba argentea, Silver Poplar. Tall and slender tree, like the

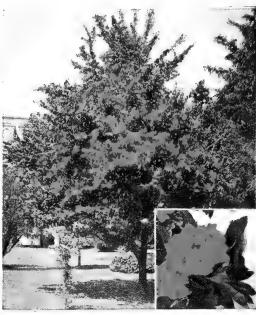
Lombardy, but with silver-gray effect in its foliage.



FLOWERING PLUM-Prunus Blireiana



MODESTO ASH



PAUL'S FLOWERING HAWTHORN

#### PURPLE-LEAVED PLUMS

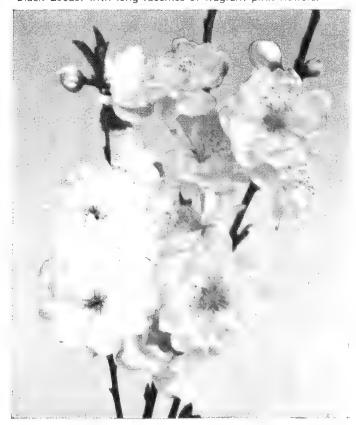
Priced \$1.50 up. Slightly higher in containers.

Prunus blireiana. Brilliant red foliage later turning greenish. Flowers dainty soft pink and double line the long slender stems in spring. Prunus pissardi, Purple Leaf Plum. Small tree, deep purple leaves and small pale pink flowers in spring. Deep red branches and twigs are interesting even in winter

are interesting even in winter. **Prunus Thundercloud.** Really lives up to its name. Masses of early white flowers followed by bronzy-purple foliage holding color throughout the summer.

#### FLOWERING LOCUSTS

Robinia decaisneana, Pink Locust. Tall rapid growing variety of Black Locust with long racemes of fragrant pink flowers.



FLOWERING PEACH

#### WEEPING WILLOW

Salix babylonica. Grows to 30 feet with long drooping branches. The leaves are finely toothed and greyish-green beneath.

Niobe, Golden Weeping Willow. Golden bark, graceful weeping habit

#### **ELMS**

Ulmus pumila, Chinese Elm. Very rapid growing, extremely hardy tree. Tolerant of most adverse soil and water conditions. Holds leaves until very late in fall.



FLOWERING CRABAPPLE

# Popular Evergreen Trees

THE TREES IN THIS GROUP are widely planted in California for street and shade trees, as lawn specimens or for the lovely flowers of some kinds. The year around foliage is excellent to conceal objectionable views from the house and garden. In this list you will find trees for any possible purposes. All are hardy in California except at higher altitudes.

#### **ACACIAS**

All Acacias: Gal. \$1.00

**Acacia baileyana.** Popular small tree with feathery blue green foliage and clouds of light yellow flowers in spring. The seed pods, which follow, are light lavender purple and give a nice misty tone to the trees. 10°.

Acacia floribunda. Small round-headed tree with long narrow green leaves and fluffy little yellow flowers intermittently throughout the year. 18°.

**Acacia latifolia.** A large shrub or tree for hiding objectionable views outside the garden. Leaves long and narrow, polished and densely clothing the stems. Flowers golden yellow. 18°.

Acacia melanoxylon, Black Acacia. Popular street tree. Makes a close tight crown of dark green leaves. A medium to large tree. 18°.



CAMPHOR TREE

#### **CAMPHOR**

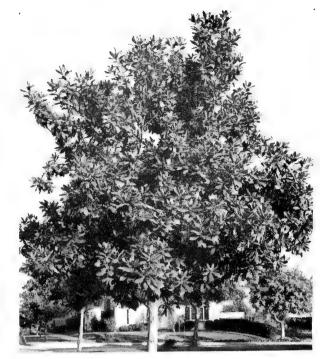
**Camphora officinalis, Camphor Tree.** Widely planted street tree with round top of light green foliage, aromatic of camphor when crushed. Trees often make a delightful tracery of lower branches. 18°. Gal. \$1.00 and up.

#### **CAROB**

**Ceratonia siliqua, Carob.** Half hardy, rounded tree with neat dark green foliage. Much planted as a street tree. Free of insects and diseases. Drouth resistant. 21°. Gal. \$1.00.

#### LOQUAT

**Eriobotyra japonica, Loquat.** Although essentially a fruit tree prized for its pear-like fruits in early summer, this round headed tree with dark green leaves is often desirable in the background planting. Long leathery leaves, woolly beneath, give a feeling of permanence to the garden. Gal. \$1.00.



MAGNOLIA GRANDIFLORA

#### **EUCALYPTUS or GUM TREES**

**Eucalyptus ficifolia.** Brilliant scarlet flowers in late summer and fall; heavy dark green foliage. 24°.

**Eucalyptus globulus compacta, Blue Gum.** Rapid growing tree with broad blue leaves later turning deep green. Much planted for windbreaks and a source of firewood. Hardy. Gal. \$1.00.

**Eucalyptus polyanthemos.** Small tree, slender, graceful. Round leaves gray-green on drooping branches. Hardy. Gal. \$1.00.

#### SILK OAK

**Grevillea robusta, Silk Oak.** Large tree with pyramidal, narrow crown of fern-like foliage lightened in early summer with masses of fluffy golden yellow flowers. Fine as a street tree. 15°. Gal. \$1.00.

#### **MAGNOLIA**

Magnolia grandiflora, Southern Magnolia. Large growing evergreen trees always neat in its glossy foliage. The immense white fragrant water-lily-like flowers appear throughout the summer. Give generous amounts of water for better blooms. Gal. \$1.00.

#### OLIVE

Mission, Manzanillo variety. The ornamental value of Olives has been recognized a long time but not practiced as much as it should. The old gnarled, picturesque grey trunks and wide spreading masses of greyish green foliage are a prize in themselves. Even if we don't grow them for the fruits an olive grove with trees 25 feet apart in even rows is attractive beyond description. Olives almost thrive on neglect once they are established. Hardy.

#### STURDY OAKS

**Quercus agrifolia, California Live Oak.** One of the finest trees for the home grounds or street planting, the native Oak, with its pic turesque habit and evergreen foliage is easy to grow if given care and careful watering. Gal. \$1.50.

#### PEPPER TREES

Schinus molle, California Pepper Tree. Rapid growing trees with gnarled trunks and graceful weeping branchlets of feathery texture; have long been popular in Southern California. Pretty with their red berries in winter. Hardy, thriving in poor, light soil. Gal. \$1.00.

#### EVERGREEN ELM

**Ulmus sempervirens.** Small tree with spreading crown of slender drooping branches and bright green leaves. Rapidly becoming popular as a street and shade tree. Generally ideal for small homes. Hardy, but not evergreen in colder sections. 10°. 5-gal. \$4.50 up.

# PERENNIALS For Seasonal Touches of Color in Your Garden

Priced at Nursery.

Agapanthus umbellatus, Blue Lily of the Nile. On stout yet graceful stalks this plant bears large umbels of lovely blue lily-like flowers in great profusion in summer. 3 feet. Leaves long and narrow, in nice clumps. Also white flowered form.

Aster frikarti, Wonder of Stafa. Bushy plants, alive with 2-inch lavender-blue asters from June to December. Rich green foliage. 2½ feet. Full sun.

Campanula isophylla. Trailing perennial for hanging baskets or rock garden. Small grey green leaves and trailing stems of saucer shaped white or blue flowers. Free flowering.

Campanula poscharskyana, Serbian Bluebell. A most charming low growing perennial, seldom over 6 inches in height, making a dense carpet of blue saucer-shaped flowers in early summer. Use it as a ground cover in lightly shaded places or as a border plant in the flower garden.

**Ceratostigma plumbaginoides** (Plumbago larpentae). Dwarf spreading plant with nice green foliage and bright blue flowers with red bracts in late fall. 1 foot, sun.

Clivia miniata. Long broad strap-like leaves of dark green piling one on the other in a fan-shaped growth, from which the flower stalks appear with their bright orange clusters of flowers. Dense to light shade and plenty of even moisture. Don't disturb the roots when planting. \$1.50 each up.

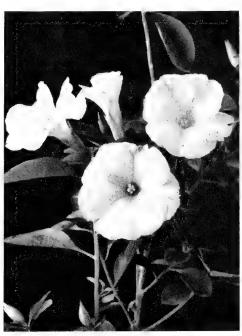
Convolvulus mauritanicus, Blue Morocco Creeper. Light grey-green creeper with quantities of pale lavender cups all summer. Excellent ground cover for sun. 6 inches. Not weedy.

Gerbera jamesoni hybrids, Transvaal Daisies. One of the finest garden and cutting flowers for California. Low tufts of leaves and long stemmed crisp, long-lasting daisies in a brilliant array of colors, pastel and bright. Sun.

**Heliotrope.** Old fashioned garden flowers. Very sweetly perfumed, blue to violet in late summer and fall. Light shade.

Hemerocallis, Day Lilies. Handsome clumps of foliage graced with brilliant lilies in yellow and orange shades. Essential to the border as are delphinium and phlox. Easy, sun or shade.

Many Flowering Annuals and Perennials available from flats in season. Our stock is complete.



REINWARDTIA, YELLOW FLAX

Lavandula nana, English Lavender. Dwarf compact shrubby plant with greyish aromatic foliage and tall slender spikes of bluishviolet flowers. Very hardy. Sun.

Marguerite. We offer this popular bushy perennial in both white and yellow flowered types. Flowers, 2-inch daisies, are freely produced and long lasting. An indispensable plant.

**Penstemon Sensation.** 2 to 3 foot with large showy trumpet-shaped flowers in pink, red, white or combinations. Free blooming and good for cutting. Full sun.

**Phlox paniculata, Garden Phlox.** Perhaps the showiest summer perennial for the border or in masses against the shrubbery. Never fails to give masses of glorious color throughout the summer and fall. 2 to 3 feet; sun. Red, pink, lavender, and white.

**Reinwardtia trigyna, Yellow Flax.** Dwarf evergreen perennial with luscious green foliage and rich yellow trumpet-shaped flowers. Sun or shade.

Salvia leucantha, Mexican Sage. Low growing with narrow pointed green leaves and spikes of rosy-violet flowers. Summer and fall.

Saxifraga crassifolia. Large round leathery leaves making an excellent show all year in shaded places. Spikes of pink flowers in fall or winter, in broad rounded clusters.

**Shasta Daisy Esther Reed.** Flowers peonyflowered with pompon center surrounded by longer ray flowers. Very lovely for cutting.

**Shasta Daisy Marconi.** Fully double flowers of immense size.

**Statice perezi.** Shrubby perennial with silvery leaves in a tuft at the base and large showy masses of purple-blue flowers. Sun.

### **GROUND COVER PLANTS**

Much publicity has been given this group of plants of late. Some make lawn substitutes of variable quality depending on the method by which they are set out. In general better results are to be had by carefully grading and preparing the ground as you would for a lawn. Then set small divisions closer than generally recommended to cover the soil as quickly as possible before the soil between has a chance to wash away. This prevents the mounding effect so often seen in these lawns

**Ajuga, Carpet Bugle.** One of the finest covers for shady places where a good water supply can be assured. Leaves make a close turf not over 2 inches high. Blue flowers in spring.

**Dichondra repens.** Makes a very close lawn surface of tiny round green leaves. Best in sunny places where it can be given moderate watering. Becomes loose and large in shade. Needs mowing once in a while only. Easy to manage.

**English Ivy.** Dark green glossy leaves, makes a cover about one foot deep. Needs no mowing. Excellent on banks or level areas. Mat is too deep to walk over comfortably. Also the variegated form. Makes an unusual color contrast.

**Gazania.** Greyish tufts of foliage covered by quantities of golden or orange and reddish daisies on six-inch stems. Best in hot sun. Set plants 6 to 8 inches apart. Subject to frost.

**Ivy Geranium.** For partially shaded or sunny places. Shiny neatly shaped leaves and showy flowers in pink, red, white, lavender or purple. Makes a nice cover for banks. Trailing. Subject to frost.

**Helxine, Baby's Tears.** Hardy, close creeper, making an excellent quick cover in deep shade with plenty of moisture. Tiny round St. Patrick's Day green leaves. Subject to frost.

Mesembryanthemum, Ice Plant. Rapid growing waxy succulent plants making excellent covers in dry sunny places. Colorful flowers in abundance, often cover the plants and make showy effects. Available in different colors, rose-pink, red, orange and vellow.

**Ornamental Strawberry, Fragaria chiloensis.** Handsome glossy foliage, covered in spring with countless white flowers. Hardy and attractive, sun or partial shade.

**Trailing Lantana.** Creeping plant making a mat about one foot deep with showy lavender-purple flowers over a long season. Very tough and hardy. Should it freeze back it quickly recovers.

Prostrate types of Junipers, Cotoneasters, Hypericum and Pyracantha and certain vines as honeysuckle also make excellent ground covers. See these items listed in other parts of our catalog.

Soil builders, such as peat moss, leaf mold and cow manure, are also items that every garden needs. We handle only the best in this line.

Insecticides and Fertilizers are necessary items to good plant growth and appearance. See our complete selection at the nursery.



The coniferous evergreens all have either needle-like or scale-like leaves, and most all have cones for fruits, except Junipers and Yews which bear berries. All forms and shapes are available from low spreading Junipers, formal little Arborvitaes, through medium sized shrubs to very large trees. They are a hardy lot, thriving from the mountains through the warm valleys to the sea coast.

Available in containers: Gal. \$1.50 up.
Balled & Burlapped and 5-Gal.: \$3.75 up, according to size and variety.

#### STATELY CEDARS

**Cedrus atlantica glauca** (Blue Mt. Atlas Cedar). Stiff branches held somewhat upright until trees are mature; well clothed with strikingly beautiful blue-green needles.

**Cedrus deodara, Deodar.** Widely planted in California for its magnificent shape and light green foliage. Many are used as living Christmas Trees, for avenue planting and specimens where sufficient room is available.

Cedrus compacta. Compact growing type of Deodar.

#### **BLUE LAWSON CYPRESS**

Chamaecyparis lawsoniana allumi. Dense growing blue form. Suitable for accents in the foundation planting.

Chamaecyparis lawsoniana ellwoodi. Slow and dense growing, this is one of the finest evergreen shrubs available. It is always neat in appearance and the plumy, soft blue-green foliage is attractive the year around.

#### **CYPRESS**

**Cupressus arizonica, Arizona Cypress.** Narrow pyramidal tree with blue green foliage. Makes a fine windbreak in the warmer sections or used as a specimen.

**Cupressus Forbesi, Forbes Cypress.** The new substitute for Monterey Cypress for hedge planting. Introduced because of its resistance or immunity to the fatal cypress fungus. It is identical to the Monterey Cypress in growth and appearance. Available in flats for hedge planting.

**Cupressus sempervirens, Italian Cypress.** Tall slender spires of deep green invaluable as accents in planting. Useful along private driveways. Narrow compact type grown from cuttings only.

# CONIFEROUS EVERGREENS

#### THE VERSATILE JUNIPERS

Spreading Types

**Juniperus pfitzeriana, Pfitzer Juniper.** Bushy, wide-spreading shrub with horizontal branches, ultimately 5 feet high and 6 or 7 wide. All Junipers can be restricted in growth by pruning. Useful in foundation planting when grown into a formal shrub.

**Juniperus pfitzeriana armstrongi** (Armstrong's Juniper). A select and excellent type of Pfitzer Juniper. Compact and bluer, softer foliage.

**Juniperus procumbens.** Wide-spreading creeping stems, bluish green. Sharply pointed leaves, marked on the upper surface by two white lines. It is perfectly hardy.

**Juniperus sabina tamariscifolia, Tamarix Juniper.** Spreading close to the ground with blue-green short needles. Good in contrast to the above. More refined in habit. Useful as a low shrub for foundation planting.

#### Erect Type

**Juniperus torulosa, Hollywood Juniper.** An irregular growing shrub with decidedly Japanese outline. Beautiful in rock garden backgrounds or as specimens where the form and dense tufts of green foliage show to advantage.

**Juniper excelsa stricta** (Chinese or Greek Juniper). A silver-gray pyramidal form of Chinese Juniper.

 $\label{lem:Juniperus chinensis pyramidalis} \mbox{ (Chinese Column Juniper) . Column shaped form of the above.}$ 

Juniper communis hibernica (Irish Juniper) Column-shaped form of Juniper with upright, dark green branches.

#### PINE TREES

**Pinus canariensis, Canary Island Pine.** Narrow symmetrical tree with horizontal branches evenly spaced in whorls about the straight trunk. Long needles in large tufts. One of the best Pines for California.

**Pinus halepensis, Aleppo Pine.** Dense, spreading tree with short dense needles. Widely planted and thriving on neglect.

**Pinus Mughus.** Grows to 2 feet. Branches are upright, dense and spreading. Very useful in foundation planting and rock gardens. Very slow grower. Hardy.

Pinus radiata, Monterey Pine. Tall bushy symmetrical tree with deep green foliage. Rapid growth, succeeds anywhere in California.

#### SEQUOIAS and REDWOODS

**Sequoia gigantea, California Big Tree.** Beautiful trim pyramidal tree with blue green foliage. Thrives anywhere except on the desert.

**Sequoia sempervirens, Coastal Redwood.** More rapid growing, this cousin of the Big Tree has longer needle-like dark green leaves and the same bright reddish bark. In young trees the branches fall gracefully and fan out at lower levels.

#### YEW

Taxus baccata fastigiata (Irish). Narrow columns of deepest green foliage. Slow upright growth. An excellent plant for accents.

**Taxus baccata** (English Yew). Dark green foliage, upright growth. Grows best along coastal regions.

#### **ARBORVITAES**

**Thuja aurea nana, Berckman's Golden Arborvitae.** Popular dwarf golden variety. Tips of the branches bright golden yellow throughout most of the year. Hardy to cold and dry conditions.

**Thuja beverleyensis, Golden Column Arborvitae.** Tall, narrow bright golden yellow column, 15 to 20 feet high. Requires full sun to keep the color. Fine as a specimen shrub.

**Thuja occidentalis pyramidalis.** The leaves, roughly fan-shaped, have a fragrant odor and grow compactly; attractive in all stages of its life.

**Thuja orientalis bonita.** This slow growing pyramidal evergreen has bright green foliage arranged in plaits from top to bottom, giving it a dressed up appearance.

### VINES OR CLIMBERS

Vines should be considered in all plantings, some for their foliage and others for their exquisite bloom. There are vines that will cling to masonry and wood without any additional support such as Ampelopsis, Ficus and English Ivy. Others are dependent on trellis work on which they will naturally twine—Cissus, Honeysuckle, Bignonia and many others. They are extremely valuable to add interest to blank walls, to provide shade on arbors and summer houses, others to cover fences and walls. Many have useful and colorful bloom. All are hardy unless indicated.

#### VIRGINIA CREEPER

Ampelopsis quinquefolia, Virginia Creeper. Large five fingered leaves turning intensely scarlet in fall. Rapid climber, clinging to walls, very hardy, therefore useful in the mountains. Very hardy and deciduous. Gal. \$1.00.

#### **BOSTON IVY**

Ampelopsis veitchi, Boston Ivy. Clings to any rough surface without help, covering large areas with delicate light green foliage, which in fall turns many brilliant hues of red. Very hardy and deciduous. Gal. \$1.00.

#### TRUMPET VINES

Strong, rapid growing evergreen climbing vines useful in many places for their ability to cover large areas and for the showy trumpet-shaped bloom. Will stand temperatures to about  $25^\circ$ .

**Bignonia chamberlaynii.** Pale yellow flowers striped in throat with purple or white, to 3 inches long, produced in racemes longer than the 7-inch leaves. Gal. \$1.25.

**Bignonia cherere.** Perhaps the showiest of the group. Free growing vine with deep green glossy evergreen foliage and large clusters of 4-inch trumpets; bright red with yellow throat and tints of lavender on the tubes. Reliable bloom. Somewhat tender. 25°. Gal. \$1.25.



WISTERIA



BIGNONIA CHERERE

**Bignonia violacea, Painted Trumpet Vine.** An excellent vine for sunny or shady places. Produces quantities of delicate lavender trumpets with deeper veins. Always dainty and nice. Fine glossy foliage. Hardy to about 19°. Gal. \$1.00 and up.

#### BOUGAINVILLEA

No vine is more typical of California than Bougainvillea with its lavish display of color, from the dry desert regions to the sea coast, on Spanish type houses and over walls and fences. In planting be careful not to break ball of soil when removing from containers. This injury may cause them to die. We suggest cutting off the bottom of the container and planting with the side intact, allowing the metal to rust away. Otherwise they are free and rapid growers. Tender, particularly new growth.

#### All Bougainvilleas: \$1.50 and up

**Bougainvillea San Diego Red.** Vigorous growing vine with brick red flowers. Slow to bloom but after planting quickly makes a rapid growth and becomes very floriferous. Tender, 28°.

**Bougainvillea braziliensis.** Large showy rosy-purple flowers of a pleasing color produced in quantity most of the year, heaviest show in winter and spring. Hardiest of all. Sun. 25°.

**Bougainvillea Crimson Lake.** Rich bright deep crimson flowers most of the year. Very popular variety. Vigorous but fairly tender. Full sun.  $30^{\circ}$ .

#### **CLEMATIS**

Clematis are woody, deciduous climbing vines of dense but loose foliage and with single petal-like flowers, where flat, wide open appearance has a peculiar charm.

#### All Clematis: Gal. \$1.50

Clematis jackmani. Purple. Attaining the length of 10 feet, it is a rapid climber and blossoms freely.

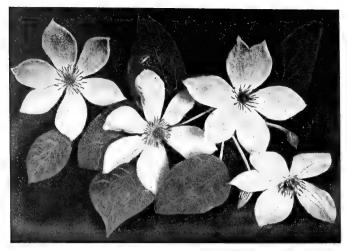
**Clematis henryi.** Creamy white. The large white flowers and intense green foliage present a striking appearance. Blossoms in late July or early August.

Clematis Mme. Andre. Red. Grows to a height of 8 feet. It is a free and persistent producer of crimson flowers from July to September.

Clematis Ramona. Light blue. Grows from 8-10 feet, the blossoms appearing in July and lasting for several weeks. Its clear, sky-blue flowers give it a charm all of its own.

**Clematis montana rubens.** Climbing to 25 feet, flowers from May through June. The flowers are a rosy pink and the leaves are purplish.

#### VINES—Continued



CLEMATIS

#### **EVERGREEN GRAPE**

Cissus rhombifolia. Dark green leaves with three leaflets cover this strong growing evergreen vine. One of the best plants for pot culture in dark rooms or in the open. Tender, 28°. Gal. \$1.00.

#### CREEPING FIGS

Ficus repens. Wonderful rich green, heart-shaped leaves. Hardy, vigorous growth. Clings closely to walls. Gal. \$1.00.

#### CAROLINA JESSAMINE

**Gelsemium sempervirens.** Beautiful evergreen twiner. Small tubular yellow flowers with an elusive fragrance and wide flaring mouths cover the vine in great abundance, starting in December and for several months. Sun. Gal. \$1.25.

#### IVIES

All Ivies: Gal. \$1.00. Available in flats for ground covers.

Hedera helix, English Ivy. English Ivy makes a delightful ground cover of glossy dark green leaves. It is useful to train over a wire fence whence it makes a dense impenetrable hedge needing little care. Useful for pot culture indoors, in patios and shade houses. Sun or shade

**Hedera canariensis variegata.** The leaves are variegated with white in many interesting patterns. A nice vine to use against dark walls where the white and green make a lively combination.

#### **JASMINES**

All Jasmines: Gal. \$1.00

**Jasminum grandiflorum, Spanish Jasmine.** A slender vigorous vine with clusters of large fragrant white flowers from June to November. Very fine vine for trellises or to clamber over fences. 25°.

Jasminum primulinum, Primrose Jasmine. Fast growing old-fashioned vine with double yellow flowers in winter. Fine for covering steep unsightly banks. Minimum of water. Sun. Hardy.

#### CHILEAN JASMINE

Mandevilla suaveolens, Chilean Jasmine. Hardy, vigorous vine with large, long pointed leaves and great clusters of long tubular white, deliciously fragrant flowers. Very showy. Gal. \$1.00.

#### STAR JASMINE

Rhynchospermum jasminoides, Star Jasmine. Evergreen vine bearing clusters of showy white star-like flowers with lovely fragrance. One of the finest vines for shady places. Also excellent for ground cover plantings. Grows equally well in sun. Flowers June and July. Particularly fragrant in the evening. Splendid foliage. Excellent in tubs. Hardy. Gal. \$1.25 and up.

#### CLIMBING HONEYSUCKLES

Lonicera halliana, Hall's Japanese Honeysuckle. An old favorite. Vigorous vine useful for its evergreen foliage and soil binding roots as a ground cover or on fences. Fragrant flowers white, fading to yellow. Very hardy. Gal. \$1.00.

**Lonicera hildebrandiana** (Burmese Honeysuckle). Large dark green foliage; fragrant yellow flowers. Gal. \$2.50.



CAROLINA JESSAMINE

#### PASSION VINE

**Passiflora Pfordti.** Graceful ornamental vine with large 4- to 5-inch flowers showing white with shades of lavender or pink in the petals, deep blue corona and green flower parts. Give it a place of prominence on arbor, fence or trellis. 25°. Gal. \$1.50.

#### POTATO VINE

**Solanum jasminoides** (Potato Vine). Shrubby climber, growing to 10 feet. The flowers are star-shaped and are white tinged with blue. Gal. \$1.00.

#### SILVERLACE VINE

Polygonum auberti. A rapid growing deciduous vine. Supplies panicles of fragrant flowers in late summer. Will cover a large area in a short time. Sun or part shade. Particularly desirable in cold locations. Gal. \$1.00.





#### TRUMPET VINES

**Tecoma jasminoides rosea.** Foliage a lovely bright green, not heavy nor too rampant and producing large clusters of pale pink trumpets each with a ruby red throat. 24°. Gal. \$1.00 and up.

**Tecoma capensis, Cape Honeysuckle.** Leaves are shiny deep green, always neat in appearance and very nice with the clusters of bright orange-red flowers, suggestive of honeysuckles. Hardy to 24°. Sun. Gal. \$1.00 and up.

#### WISTERIAS

Deciduous vines well known in all parts of the country for their long hanging clusters of pea-shaped flowers of delicate coloring and exquisite fragrance. Makes a delicate tracery of stems on arbors and in spring, before the leaves appear in a sudden burst of color. Grafted plants.

Bare roots \$2.00 and up; 5-gal. \$3.75 up

Multijuga, Japanese Wisteria. Long pendant flower clusters in purple or white.

Wisteria sinensis, Chinese Wisteria. Fragrant flowers of royal blue in attractive racemes.

Wisteria sinensis alba, White Chinese Wisteria. Racemes are long, pure white.

Wisteria floribunda rosea, Pink Wisteria. Rose pink racemes, suffused with shell pink.

Wisterias in tree form are available at our nursery.

### **DECIDUOUS SHRUBS**

The flowering shrubs listed in this group will lose their leaves for a short time each year but never for long periods. They are the hardiest of shrubs, withstanding heat and cold. In fact, their extreme hardiness makes them desirable for mountain homes. Others because they are not so large can be used where definite height of growth is a consideration in the garden. Many produce showy flowers, without which the garden would lack much in interest and sparkle.

#### THE DWARF FLOWERING ALMONDS

**Amygdalus nana.** Small shrubby tree with long slender branches laden in spring with delicate very double flowers like small roses. Available in pink or white. Gal. \$1.00.

#### **ROSE OF SHARON**

**Althea syriacus, Shrub Althea.** Very hardy shrub with dark green foliage and beautiful mallow-like flowers in good showy quantities. Summer and autumn. Available in lavender, single and double; mauve; pink, double, and all white. Gal. \$1.00.

#### **AZALEAS**

All Deciduous Azaleas: B.B. \$2.00 and up

**Azalea mollis.** Very colorful spring bloom for the flowers are borne in large clusters and vary in color and intensity from bright orange to flame.

**Azalea altaclarensis.** Apricot yellow. A Chinese azalea resembling Mollis except in color.

#### **BARBERRY**

**Berberis thunbergi atropurpurea, Red Leaf Japanese Barberry.** Rich lustrous bronzy-red foliage and brilliant red berries. Dense bushy shrub best in sun. Gal. \$1.00.

#### FLOWERING QUINCE

5-gal.: \$3.00 up. Some varieties are available in gallons at \$1.00. Bare root: \$2.00 and up.

The old fashioned flowering quinces with their bright red flowers in early spring were showy in their day but never equal to the newer varieties available at our nursery. They are much more showy, stay in bloom longer and make fine cut flowers. Very hardy shrubs.

Blood Red, Rubra grandiflora. Bright red.

Flamingo. A brilliant red.

Pink Beauty. Lovely rose pink.

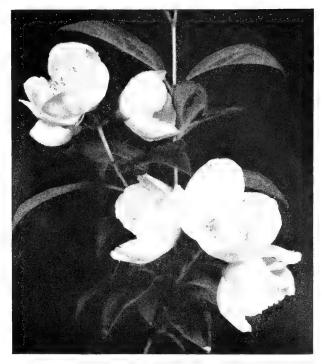
Snow. Pure snow white.

Enchantress. Delicate shell pink.

Stanford Red. Bright red.



MAGNOLIA, SOULANGEANA



MOCK ORANGE (Philadelphus Vjrginalis)

#### HYDRANGEAS, for the Shade

Excellent shrubs for shady places where the soil can be slightly acid. Some varieties will produce blue flowers if the soil is treated to a light application of alum or iron sulphate.

**French Hybrids.** We offer many new French Hybrids in various colors: blue, carmine, red and pink. All large flowered, choice varieties. Gal. \$1.00.

**Hydrangea hortensis.** Dense 6-foot shrub with bold dark green leaves and masses of pink or blue flowers in ball-shaped clusters. The color depends on the soil and type of fertilizer used. Popular shrub for shaded places. Gal. \$1.00.

#### LEMON VERBENA

**Lippia citriodora.** Not much of a show but has been popular a long time because of the lemon fragrance of the foliage and flowers. Flower sprays have a delicate structure and perfume. Gal. \$1.00.

# CRAPE MYRTLES All Myrtles: Gal. \$1.00

Lagerstroemia indica. Large shrubs or small trees, with showy masses of lovely crepe-like flowers in summer. They withstand heat very well, which accounts for their wide-spread popularity in the drier areas. Sun. Not recommended for the coastal area.

Rosea. Pink. Lavender. Lovely lavender. Rubra. Red. White. Pure white.

#### MAGNOLIAS 5-Gal. \$5.00 up

Magnolia soulangeana. The large lily-like flowers of Chinese Magnolias are becoming more esteemed each year. They come at the end of the winter before the leaves. Outstanding flowers, beautiful rose-red margined with white. Give plenty of water and a good soil.

Magnolia soulangeana nigra. Large dark purple flowers. Inside of cup-shaped flower lighter purple in color.

Magnolia stellata, Star Magnolia. Neat growing small tree or large shrub. Free flowering in spring. Flowers 3 to 4 inches across, composed of many narrow pinkish white petals.

#### MOCKORANGE

**Philadelphus virginalis.** Few shrubs give such a glorious display of flowers in early summer. Masses of large, double and semi-double pure white fragrant flowers cover the shrub for quite a long time. Hardy and reliable bloomer. Gal. \$1.00.



LILACS

#### **POMEGRANATES**

Punica granatum, Double Flowered. Flowering Pomegranate. A good size shrub with light green foliage and many double bright red flowers all summer. Drought resistant after established. Does well in interior areas. Gal. \$1.00.

**Punica granatum nana, Dwarf Flowering Pomegranate.** Never reaches a large size. Excellent for low formal hedges or as a low shrub in foundation plantings. A lively little plant with red flowers, interesting red fruits, but small stature. Gal. \$1.00.



WEIGELA

#### LILACS

**Syringa persica laciniata, Cut-leaf Persian Lilac.** Good size clusters of real lilac flowers in spring and early summer. Blooms consistently. Gal. \$1.00.

NEW FRAGRANT LILACS—Bare root,  $1\frac{1}{2}$ -2 ft. \$3.00 each. Slightly higher in containers.

Clarke's Giant (Pat. No. 754). Very large single sky blue.

Ester Staley (Pat. No. 768). Medium large, single pure pink.

Purple Heart (Pat. applied for). Single, deep purple. Very large flowers

#### DOUBLE FLOWERED VARIETIES

Bare root \$1.50 up; 5-gal. \$2.50 up

Captain Perrault. One of the finest double pink lilacs.

Ami Schott. A fine deep blue.

Jeanne D'Arc. A beautiful double white.

#### SPIRAEAS or BRIDAL WREATHS

All Spiraeas: Gal. \$1.00

**Spiraea Anthony Waterer.** Low 3-foot shrub, covered with masses of flat topped clusters of rosy-red flowers. Summer. Very hardy.

**Spiraea reevesiana, Double Bridal Wreath.** Hardy shrub with graceful branches, light green leaves and masses of showy white double flowers of exquisite beauty.

**Spiraea prunifolia.** Grows to 6 ft. Flowers white and on well-spaced umbels.

**Spiraea vanhouttei.** This well known shrub is grown in every part of the country. Hardy even in the most severe places, it graces the long arching branches with pure white flowers in such profusion as to suggest snow banks.

#### COMMON SNOWBALL

**Viburnum opulus sterile.** This well-known hardy shrub is easy to grow in California. Abundant white globular flowers in May and June. Sun. Gal. \$1.00.

#### WEIGELAS

Weigela Bristol Ruby (Pat. 492). Rich ruby red trumpet-shaped flowers all summer. This new Weigela is one of the best red varieties yet developed. Hardy. Sun. Gal. \$1.50.

Weigela, Eva Rathke. Dwarf form with red flowers. Blooms continuously throughout the summer. Gal. \$1.00.

Weigela rosea. Large clusters of bright pink flowers in spring and early summer. Gal. \$1.00.

#### All Deciduous Shrubs are hardy in California



SNOWBALL

# GROWING & QUALITY FRUIT AND NUT TREES

#### HOME ORCHARD TREES, 3/8 Inch Caliper and Up

Almonds, Apricots, Peaches, Plums, Prunes, Nectarines, Quinces, Figs, Pomegranates and Black Walnuts

Above Varieties
1-9 Trees, \$1.00 Each Apples, Cherries and Pears

10-49 Trees, \$ .85 Each

1-9 Trees, \$1.25 Each

10-49 Trees, \$1.15 Each

#### Commercial Planting, 50 or More Trees

JUNE BUD Caliper 1/2 Inch Up. 3/8 to 1/2 Inch. 6/6 to 3/8 Inch. 1/4 to 3/6 Inch. 3/6 to 1/4 Inch.	\$ .55 Ea	Rootstock \$ .65 Ea60 Ea55 Ea45 Ea.
YEARLINGS Approximate Caliper Height 5/8 Inch Up	<b>Rootstock</b> \$ .65 Ea55 Ea	<b>Rootstock</b> \$ .75 Ea65 Ea.

1/4 to 3/8 Inch....2 to 3 Ft....... .40 Ea....... .50 Ea. APPLES, PEARS AND CHERRIES SAME AS RESISTANT ROOT-STOCK PRICES.

Resistant Rootstock Includes: Stribling's S-37, Shalil and Mariana.



ROYAL ANNE (Two-thirds natural size)



APPLE, RED DELICIOUS

#### APRICOTS

(Planting Distance 22 to 30 Feet)

Blenheim. Above medium; oval; orange; flesh deep yellow; juicy and fairly vigorous grower and regular bearer. California's leading commercial variety. Late June.

Derby Royal. Similar to Royal but ripens 10 days earlier.

Earligold. Medium sized fruit; rich golden apricot color; sweet and juicy flesh of good quality; very heavy producer; early June.

Moorpark. Large highly colored; rich; luscious flavor; brownish red; quite firm. A favorite home canning variety. Late June.

New Castle. Medium size, round, well shaped, a shade smaller than the Royal and two to three weeks earlier. \$2.00 ea. Early June.

Reeves (Plant Pat. No. 693). Large round orange yellow fruits with a delightful rosy blush, very fine full flavored flesh; thoroughly adapted to Southern California climate, an ideal home apricot. Ripens early June. \$2.00 ea.

**Royal.** Skin dull yellow, with orange cheek; flesh pale orange, firm and juicy; flavor delicious. Equally valuable for canning and drying. Late June.

Tilton. Very large, light orange heart shaped fruit, flesh firm and parts readily from the stone. A heavy bearer; seems to be more exempt from late frosts than other varieties. Early July.

#### **APPLES**

(Planting Distance 30 to 35 Feet) Pollinize for Best Results (S) Summer Apples; (F) Fall Apples; (W) Winter Apples

Bellflower (W). Waxy yellow often with a beautiful pink blush; flesh tender, juicy and crisp; sprightly sub acid. Plant with Pippin for pollination. October to January.

Gravenstein (S). Striped red, crispy, juicy; keeps well, good for shipping. Does well in the valley. A cooking and eating apple. Plant with Red June for better pollination. July and August

Jonathan (F). Medium to large, almost round, brilliant red striped

with carmine, with crisp white, juicy flesh. October.

Newtown Pippin (W). Large; yellow with brownish red cheeks; firm, crisp and juicy with a very rich flavor. Best winter apple in California. Bears better when planted with Bellflower. December to March.

Red Astrachan (S). Fruit medium to large; almost round; skin thin, smooth; pale yellow overlaid with light and dark red, splashed with crimson stripes. Flesh white, often tinted red; crisp, tender and juicy. A good home variety. July to August.

Red Delicious (F). Strong red waxy skin; delicious flavor, large crispy and juicy. One of the finest red apples. Plant with yellow Delicious. October to January.

Red June (S). Medium size, irregular; deep red; a good early apple, very productive and an early bearer. Pollinizer, White Astrachan. June and July.

# PLANT GROWING & QUALITY

#### APPLES—Continued

White Astrachan (S). Very large; roundish; very smooth and nearly white with faint streaks of red; good cooking and local market. Bears better when planted with Red June. July to August.

Winesap (W). Medium size; oblong; skin tough, smooth, dark red; flesh yellow, firm and crisp; with a rich high flavor, a productive bearer for dessert and cooking. Plant with Bellflower or Newtown Pippin for better pollinization. November to February.

Winter Banana (F). Medium to large; golden yellow, usually shaded crimson; flesh fine grained with very rich, sub acid flavor, tree healthy and vigorous for local planting. For better pollinization plant with other fall apples.

Yellow Delicious (F). Large, golden yellow, crisp, firm and delicious. A fine apple for all purposes. Yellow Delicious is a good pollinizer. October to January.

#### CRAB APPLES

(Planting Distance 20 to 25 Feet)

Transcendent. A beautiful variety of siberian crab; large, yellow with red cheeks, fine for jelly. August to September.

#### **ALMONDS**

(Planting Distance 22 to 30 Feet) *For Pollination Plant With

(Blooming time irregular, dates only for comparison)

Drake. Firm medium hard shell, round, a good pollinizer, prolific

and blooms in midseason. *Mission and Nonpariel.

Jordanolo. Elongated soft shelled almond with smooth full kernels. Very early bloomer. Tree is a heavy regular bearer. *Ne Plus and

Mission (Texas). Medium sized, hard shelled nut, white in color, the kernel is short, plump and very sweet. A good pollinizer for Nonpariel. A late bloomer. Ripens late. *Drake and Nonpariel.

Ne Plus. Large, long and narrow in shape and has soft shell. The kernel is very large and sweet. Blooms early, about mid-February. *Jordanolo and Nonpariel.

Nonpariel. Thin shell, broad flat kernel. California's leading almond; adapted to most localities. Fairly regular bearer. Blooms in midseason. *Texas and Ne Plus.

Peerless. Medium sized hard shelled nut of good quality. Matures early. Blooms in midseason. A good pollinizer for Nonpariel. *Drake and Nonpariel.

#### CHERRIES

# (Planting Distance—Sour 18 to 20 Feet, Sweet 22 to 30 Feet) *For Pollination Plant With

Bing. Large delicious, dark red, with rich, firm, purplish flesh. Excellent for eating, canning and preserves. Pollinizers—*Early Richmond, Black Tartarian or English Morello. Mid-June.

Black Tartarian. Medium size, bright purplish black; thick, juicy, very rich and delicious. Tree vigorous and erect grower; good pollinizer. Early June. *Bing.

Early Richmond. Red; tart pie cherry; acid, good for cooking. Very productive and early. A good pollinizer for Bing or Royal Ann. (Self Pollinized.)

English Morello. Late, red tart cherry. Excellent for pies. A good pollinizer for Bing or Royal Ann.

Royal Ann. Large, light amber, suffused with red. A favorite for eating, canning and preserves. Turns white when canning. *Early Richmond or English Morello.

1-9 Trees, \$1.00 Each 10-49 Trees, \$ .85 Each For 50 or More Trees:

Calipers	Approx. Height	Price	Each
³ ⁄ ₄ Inch Up	5 to 6 Ft	\$ .	.65
5/8 to 3/4 Inch	4 to 5 Ft		.55
1/2 to 5/8 Inch	3 to 4 Ft		.50
$\frac{3}{8}$ to $\frac{1}{2}$ Inch	2 to 3 Ft		.40
1/4 to 3/8 Inch	1 to 2 Ft		.35
	. Mission Colimpana Adriatic 30 to		

(Planting Distance: Mission, Calimyrna, (Kadota and Brown Turkey 20 to 40 Feet)

Adriatic (White Adriatic). Tree large and vigorous, very productive fruit, medium size, variable but generally spherical or top shaped, green and have light strawberry pulp.



BLACK MISSION FIG

Calimyrna (Lob Injir). Figs are large, onion-shaped, greenish to lemon yellow and have amber or light strawberry pulp and rich flavor. Requires caprification. California's leading fig.

Kadota. Medium size and lemon yellow in color, with amber pulp of few seeds. Good for canning. When caprified the figs are large, green and seedy. This type is good for drying.

Mission (Black Mission). Medium to large, pear-shaped, black with purplish bloom; pulp light strawberry color and flavor good. Caprification not desirable. Good for fresh or dried fruit.

Turkey (Brown Turkey). Fruit medium to large, bell shaped, purplish black to reddish purple with light strawberry pulp with flat

#### **NECTARINES**

(Planting Distance 20 to 25 Feet)

Boston. Medium size; deep yellow with a bright blush and deep mottlings of red. Flesh yellow to the pit; sweet though not rich as freestone. August.

Gold Mine. Large white, red blushed freestone; juicy white fleshed with excellent flavor for home use. Early August.

Gower. Medium round with deep red color; flesh creamy white; reddish pink at pit. Fine freestone for early market. Early July. Quetta. Very large, highly colored clingstone. Flesh firm, good for

shipping; canning; home table. Excellent flavor. Late July. John River. Medium to large size, crimson colored on exposed cheek, flesh greenish white. A good quality semi-freestone. Mid-June.

**Pioneer** (Plant Pat. No. 787). \$2.50 ea. Large, highly colored yellow, fleshed clingstone of excellent eating quality. This variety is outstanding for Southern California plantings. It produces a good crop and also has a very ornamental, clear pink flower. July.

**Stanwick.** Medium, pale green with deep red cheek; a delicious flavored freestone; flesh white and juicy. California's leading variety. Good for drying, canning and shipping. Mid-August.

#### **PEACHES**

"FREESTONE VARIETIES" (Planting Distance 20 to 25 Feet)

Alexander. Medium to large, greenish white, nearly covered with deep rich red; flesh white, very juicy and sweet. A good early peach. Babcock. Medium sized red cheeked, white fleshed, freestone. The fruit is sweet, firm and juicy. Good early shipping peach. Early July. Curry. Moderate size yellow freestone; firm flesh-dries satisfactory;

a regular, heavy producer. Primarily a dessert and shipping variety.

C. O. Smith. Medium, red blushed, white fleshed freestone. Rich flavor and juicy. Good for home orchard. Too soft for shipping.

Curlew (Plant Pat. No. 651). \$2.00 ea. Medium, orange-yellow blushed red; flesh yellow, red at the pit; sweet, rich, juicy flavor. A good late peach especially in Southern California. Late September.

Early Crawford. Large round yellow freestone, blushed red, ripening 6 days before Elberta. Good for home market. Mid-July.

Early St. John. Medium; orange with deep red cheek. It is very juicy and a good early variety. Late June.

Elberta. Large, usually elongated; skin golden yellow, flushed with red where exposed to sun; very rich and sweet. California's leading peach for all purposes. Mid-July.

Fay Elberta (Gold Medal). Large, elongated, yellow fleshed freestone of good color, similar to Elberta but smaller pit and ripens a few days later. Late July.

Flamingo (Plant Pat. No. 661). \$2.00 ea. Large plump, golden yellow globes, heavily marked with red. A firm yellow fleshed free-stone. Juicy and of fine eating quality. A variety especially adapted

to Southern California planting. August.

Florence. Early, red blushed, white, semi-freestone of good flavor for an early variety. Local market and home use. Early June.

#### FREE STONE PEACHES—Continued

**Golden Jubilee.** Large, yellow freestone with red tinge. Flesh yellow, juicy, of good eating quality. For home and local use. Early June.

**Hale Haven.** A large size, firm, yellow fleshed with red blushed skin. Fairly firm fleshed and good for nearby shipping. Early July, 4 days after Kim.

Indian Free. Large, red fleshed, good quality peach for home or local market Ripens after Rio Oso. August.

**J. H. Hale.** Large, round yellow freestone, deep red at stone. Rather tart until full ripe. Good for shipping and home use. Requires pollination. Late July.

Kim Elberta (Early Elberta) (Burbank Elberta). A very good early type Elberta. Large, elongated, yellow freestone. Skin golden yellow flushed red; a good all around peach. Two weeks earlier than Elberta. Early July.

**Krummels October.** Medium to large, red flushed yellow freestone. Flesh a little dry, but good for a very late variety. Early October.

Late Champion. Tree large and vigorous; fruit medium, round-oval; pale creamy white, blushed red. Flesh white, red at pit, juicy and sweet. Semi-freestone. Late July.

**Lovell.** Large, round, yellow freestone; firm fine grain; a little red at pit. A favorite for canning and drying. Mid-August.

Mayflower. Very early; red blushed; white; semi-freestone. A favorite for early market and home use. Late May.

Meadow Lark (Pat. No. 528). \$2.00 ea. Medium size; yellow semi-freestone with red blush; flesh yellow, sweet and juicy. A good early yellow freestone; especially in areas with mild winter. Mid-June.

**Miller Late.** Large yellow freestone of fair quality. A very late peach for home and nearby market. Does best in areas of warm fall weather. Late October.

**Muir.** Large to very large; skin and flesh uniformly yellow clear to the pit. California's leading drying peach. Early August.

**Rio Oso Gem** (Pat. No. 84). Add 10c Royalty. Large, red flushed yellow freestone; firm yellow blesh, red at pit. Ripening about 2 weeks after J. H. Hale. Early August.

**Red Haven.** A new early yellow freestone of medium size. Color good; flesh firm; a good shipper. Late June (10 days before Kim Elberta).

**Robin** (Pat. No. 529). \$2.00 ae. Medium sized; round, white fleshed; semi-freestone; with good red cheek. Fruit firm and smooth (has very little fuzz). Good for home and nearby market. A good variety for Southern California. Early June.

**Saucer.** Medium size, flat; white freestone with very small stone; fine flavor. A good early freestone for eating or slicing. Early July. **Salway.** Large, yellow freestone with crimson cheek; flesh deep yellow, melting and rich. One of the better late varieties. Mid-September.

**Socalo.** High quality peach, the fruit is large pale yellow with a pronounced red blush. Usually round but often elongated. The flesh is yellow, slightly pink at the pit. Sweet, juicy and excellent flavor. Early July.

**Sunglow.** Large yellow freestone with light red blush; flesh firm and juicy, clear yellow to the pit. A heavy bearer and good home orchard variety. Mid-August

**Strawberry Free.** Medium size; oval; skin marbled with deep red; flesh whitish; juicy; rich and good flavor for home use. July.

**Weldon.** A handsome medium sized peach, yellow skinned with a bright red cheek, the flesh is yellow, juicy and sweet. Too soft for commercial planting, but ideal for home use, good producer every year. Late July.

# PEACHES "CLINGSTONE VARIETIES" (Planting Distance 20 to 25 Feet)

**Andora.** Good sized, round, yellow clingstone blushed with red. Flesh very deep yellow to pit. Flavor excellent. Late August.

**Cortez.** Fruit is of good size, round, smooth and symmetrical; deep yellow color attractive. Flesh firm; good clear yellow variety. Late August.

**Fontana.** Slightly smaller than Sims, they are more uniform in size, a rich deep orange yellow inside, heavy bearing. Very good quality canning fruit. Ripens early September. Especially for Southern California conditions.

**Fortuna.** Medium, uniform in size with deep orange, yellow flesh; blushed red. Clear yellow to pit; a good canning variety ripening late July. Tree is a heavy producer.

**Giblin.** Good sized, yellow flesh, ripening a few days after Phillips. Canners like it for end of season canning. Mid-September.

**Gomes** (Stuart). Large clear yellow canning clingstone of good canning quality; uniform in size. Ripens early September.

**Gaume.** Fruit large; flesh clear yellow to the pit; one of the best canning clings. Tree vigorous and good producer. Middle August.

**Halford** (No. 2). Large yellow fleshed cling of excellent canning quality. Tree vigorous and heavy producer. Follows Gaume. Late August.

**McKevitt.** Very large white; flesh white to the pit; firm, sweet and flavor good. A nice home canning variety. Late August.

Palora. Large, uniform and round; skin clear golden yellow. Flesh firm, sweet and deep yellow to the pit. Early August.

**Peak.** Similar to Palora; large uniform and round; skin clear golden yellow. A very popular mid-summer canning peach. Early August.

**Phillips.** A large round yellow-fleshed cling. Yellow to pit, rich highly flavored late canning variety. Similar to Sims. Early September.

**Sims.** A large clear yellow cling of good canning quality. Flesh yellow to the pit; similar to Phillips but a little earlier. Early September.

**Strawberry Cling.** A large sized, white fleshed cling of exquisite flavor. One of the better home canning white clingstones. September. **Williams.** Large yellow cling of good canning quality. Flesh clear

yellow to the pit. Fruit non-gumming. Late August. **White Heath.** Medium to large; creamy white with a light red blush. Flesh white, juicy and delicious. A favorite for home canning. Late September.

**Wiser** (Plant Pat. No. 507). Add 5c royalty. A uniform medium to large orange-yellow clingstone with slight red blush. Flesh firm, clear yellow to pit, juicy and sweet. A good canning, late maturing yellow cling of willowy growth and heavy production. Early September.

#### **PEARS**

### (Planting Distance 20 to 35 Feet) *Pollenizer for Best Results

**Bartlett.** Large smooth waxy yellow fruit, white flesh, sweet. The most popular pear. A vigorous grower producing better when planted with Beurre De Anjou or Winter Nelis.

**Beurre De Anjou.** Good size russet yellow pear with crimson blush. A good eating pear ripening in October.

**Kieffer.** Fruit medium to large, oval, uniform; skin thick, tough and smooth, yellow. Sometimes blushed with dull pink, flesh yellowish white, coarse, crisp and juicy. October to November.

**Winter Nelis.** A medium sized fruit of quality. Heavy producer and firm. Keeps well. November.

#### PECANS

Price Each	1-9	10 up
4 to 6 Ft	\$4.00	\$3.75
3 to 4 Ft	3.50	3.25
2 to 3 Ft	3.00	2.75

(Planting Distance 40 to 60 Feet)

**Mahan.** A relatively new variety producing a very large nut with a paper-thin shell, and richly flavored kernels. The tree is vigorous and bears young. A good tree for shade.

**Success.** A large soft shelled nut of good quality. Widely planted in the interior valleys, prolific, self-fruiting.

#### **PERSIMMONS**

Price Each	1-9	10 up
4 to 6 Ft	\$3.00	\$2.75
3 to 4 Ft	2.50	2.25
2 to 3 Ft	2.00	1.75

**Hachiya.** Leading, largest and best quality persimmons. It is oblong in shape, has a rather short point and skin of bright orange red, covered with dark blotches. Tree vigorous upright and shapely. Ripens November.

**Fuyu.** Bears young and produces heavy. A large round flattened fruit of smooth texture. A good eating persimmon (non astringent) but not as nice appearing as Hachiya variety. Ripens in November.

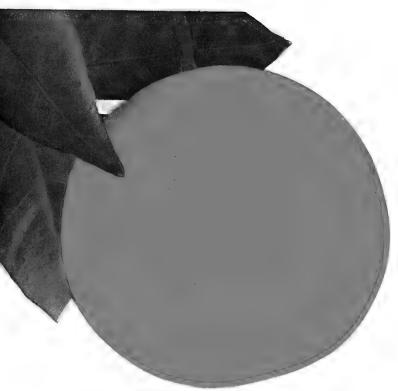
#### QUINCE

#### (Planting Distance 15 to 20 Feet)

**Pineapple.** Fruit smooth golden yellow, white fleshed with a slight pineapple like flavor. For eating and making jelly. September.

**Smyrna.** Fine large fruit with excellent quince flavor. The fruit is oblong, with an attractive lemon skin. Flesh is tender and highly perfumed. Excellent for jellies and preserves. September.

FRUIT AND NUT TREES Concluded on Page 34



WASHINGTON NAVEL ORANGE

#### **CITRUS FRUITS**

Balled and Burlaped \$4.00 and \$4.50; Tubs \$5.00 up

#### **ORANGES**

**Washington Navel.** The famous winter ripening orange. Large fruits easily peeled and broken into segments. Thrives best a few miles from the coast. Can be grown any place in California where citrus is grown. December to May.

Valencia Orange. Best summer orange, ripens from April to December after the Navel season is over. Thus ripe oranges can be had through the summer and fall. Juicy, sweet and few seeded.

**Robertson Navel.** Plant Patent No. 126. Produces an enormous crop of delicious navel oranges. It is a fine winter orange for home planting. Bears younger and earlier than Washington Navel.

#### **LEMONS**

**Eureka.** The leading lemon for commercial and home planting. Fruit uniformly medium size, juicy, and few seeded. Most of the fruit is ripened during the summer but bears throughout the year.

Meyer Lemon. Semi-dwarf. Fruit large, oval and deeply orange yellow in color. Hardy throughout most of California. Laden with fruit most of the year. See page 13 for bush variety.

#### LIMES

**Bearss Seedless.** Finest and largest of all limes. Seedless, juicy fruits ripen mostly during the summer, when limes are in demand. Large, vigorous and almost thornless.

**Rangpur Lime.** Fruits look very much like Tangerines, both skin and pulp being reddish-orange. Acid fruit. November to March.

#### LIMEQUAT

**Eustis.** The parents of this citrus fruit are Mexican Lime and Kumquat. One of the finest of small citrus. Fruits are like small thin skinned yellow limes, very juicy and almost seedless. Excellent for beverages.

#### KUMQUAT

Nagami. Semi-dwarf tree giving abundant crops of small eggshaped golden orange fruits most of the year. Hardy and very

#### CALAMONDIN

The hardiest citrus fruit grown. The upright tree develops a dense head with bright green leaves; its small well-flavored fruits resemble tangerines in shape and color, making it most ornamental.

#### GRAPEFRUIT

Marsh Seedless. Compact growing variety widely planted in California. Fruit juicy, seedless, very good. May-August.

**Pink Grapefruit.** Identical to Marsh Seedless except flesh is pink or red

#### MANDARIN ORANGES

**Dancy Tangerine.** Medium to large flattened fruits. Very juicy and of fine flavor. February to May.

Satsuma (Onwari) Orange. One of the hardiest oranges. Fruits ripen very early, usually before Christmas (November to January). Large, flat, loose-skinned, deep orange in color.

Young citrus trees need protection of bark from hot sun until they are shaded by their own foliage. In colder sections cloth protection from frost is needed during first few years. For best fruit regular fertilizing and careful watering are essential.



THORNLESS LOGANBERRIES

#### BERRIES AND SMALL FRUITS

Berries are plants for small properties where in a little space they produce quality fruit.

#### **RASPBERRIES**

#### 25c each, \$2.00 per 10

**Indian Summer.** This is by far the best everbearing raspberry yet introduced. Of very excellent quality and continuous bearing. A vigorous and hardy plant. The large fruits are delicious with just the right sweet-tangy taste.

Washington. New! Produces a very heavy crop of berries that are slightly larger than Cuthbert, firmer and brighter color. Disease resistant.

#### **BLACKCAP RASPBERRIES**

**Cumberland Blackcap.** Fine large berries, purple in color. Excellent for table and preserving.

25c each, \$2.00 per 10

#### LOGANBERRY

Vigorous vines producing quantities of dark red delicious fruits. Excellent for jams and jellies.

**Loganberry** (Thornless) (Pat. 82). Vigorous vines with heavy crops of dark red delicious berries. One of the best for home garden. 35c each, \$3.00 per 10.

#### **STRAWBERRIES**

**Banner.** Best berry for cooler areas. Fruits of excellent quality and delicious flavor. 60c per 10, \$2.00 per 50, \$3.50 per 100.

**Gem Everbearing.** Beautiful sweet berries. Bears good crops in fall after spring varieties have finished. 75c per 10, \$1.50 per 25.

**Streamliner.** Everbearing. Radiant red berries, richly colored and full of flavor. Firm flesh. Excellent for canning and quick freezing. New introduction rapidly gaining popularity. \$1.00 per 10, \$2.00 per 25, \$3.50 per 50, \$6.50 per 100.

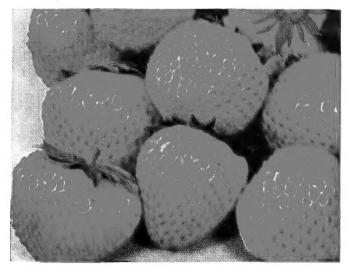
**Rockhill.** A very productive plant of sweet, rich red berries. Bears young and over a long season. Propagated by crown division. Does not produce runners. \$3.50 per 25, \$6.50 per 50, \$12.00 per 100.

For commercial plantings ask for quotations and varieties not listed.

#### **BLACKBERRIES**

#### 50c each, 12 for \$5.00

**Cory Thornless.** Because of the thornless habit this berry can be grown in the back yard where space is limited. Fruit jet black, sweet, tasty and small seeded.



ROCKHILL STRAWBERRIES

### ASPARAGUS

Martha Washington. Early variety. Fine tender tips. Rust-resistant. 25 for \$1.25. HORSERADISH 35c each.



**Strawberry.** Stalks light pink. Vigorous and hardy. 35c each; 10 for \$3.00.



#### BOYSENBERRY

The large berries are often  $1 \frac{1}{2}$  inches long, have excellent keeping and shipping qualities. Fine for home use in pies, jellies and preserves, or fresh with cream. 25c each, \$2.00 per 10.

**Boysenberry** (Thornless). Like the older Boysenberry in quality and production of large luscious berries but without thorns. Each 50c, 12 for \$5.00.

#### YOUNGBERRY

Rapid growing vines bearing heavy crops of deep purple berries. Almost seedless. Fine flavor. 25c each, \$2.00 per 10.

**Thornless Youngberry.** A new berry similar in appearance to the Boysenberry, darker in color, but sweeter and thornless. Vigorous and productive. 35c each, 10 for \$3.00.

### NECTARBERRY

**Nectarberry.** If you are interested in a tasty berry that is different we suggest you try this one. Similar in size to the Boysen it possesses the tang of the youngberry but less acid and when ripe the dark wine colored, almost black, berries can't be beat when served with cream. Almost seedless. They make delicious jams and jellies. Price 35c each, 10 for \$3.00.

#### ARTICHOKE

**French Green Globe.** Standard variety. Large flower buds are cut and cooked. Foliage ornamental. 35c each; 10 for \$3.00.

#### Continued from Page 31: FRUIT AND NUT TREES

#### **PLUMS**

#### (Planting Distance 18 to 25 Feet) (E-European Varieties; J- Japanese Varieties) *For Pollination Plant With

Ace (J). Large blood plum of good quality, firm and very sweet, juicy and good for shipping. Tree vigorous and produces regularly. Freestone. August.

Becky Smith (J). Round almost globe, very large, yellow blush, light red; late firm, good keeper and shipper. After Duarte.

Beauty (J). Large to medium, bright red, yellow fleshed tinged with red. One of the better early varieties, tree strong, vigorous. Good shipper. Early June. Self fertile.

Blue Damson (E). Medium, roundish oval; dark purple freestone, fruit tart, a good plum for canning and preserves. September.

Climax (J). Very large, heart shaped, thick skinned, plum or deep vermilion red. Flesh yellow. A good shipping and local market plum. Ripening mid-June. Self fertile.

Duarte (J). A large red blood plum, heart shaped, flesh firm blood red in color and delicious in flavor. A good shipping plum and excellent home variety. Early July.

Elephant (J). A very large freestone, blood plum of excellent quality. The fruit keeps well and is a good shipper. Trees hardy and rapid growing. *Pollinizers, Ace and Santa Rosa. August.

Eldorado (J). Medium large, flat, tomato shaped, dark red (almost black) plum of good keeping quality. Flesh hard, amber color when rips, sweet, somewhat dry. Very vigorous grower. *Late Santa Rosa and Duarte.

Grand Duke (E). A large purple plum, heart shaped of good quality. A good late variety for shipping and home use. August.

Green Gage (E). Medium; round; greenish yellow fruit with brown dots. Very sweet. Late August; home canning.

Hollywood (J). Medium size, blood red, sweet, juicy fruit of good eating quality. A purple leaved plum with lovely light pink flowers. Ideal for landscape and fruit. Late June.

Jefferson (E). Medium, round oval, bronze yellow fruit, sometimes blushed a faint pink, skin tough; flesh deep yellow, juicy, firm but tender; stone semi-free. Good for home plantings. Late July.

**Kelsey** (J). Very large greenish yellow fruit, blushed red on sunny side. Rich juicy vinous flavor when ripe, pit small. Late August to September.

Late Santa Rosa (J). Large, oval, purplish crimson fruit similar to Santa Rosa with the period of fruiting one month later. Early August. Late Satsuma (J). Fruit large, nearly round, very similar to Satsuma, but ripens about six weeks later. One of the finest blood red late plums. September. *Late Santa Rosa.

Mariposa (J). (Pat. No. 343). \$1.75 ea. Large purple red fruit, overlaid with a glowing lilac bloom. Blood red flesh, tender, juicy, very sweet. Keeps well. *Late Santa Rosa. September.

President (E). Uniform large, egg shaped fruit. Fruit purple with deep bloom flesh yellow and of fine texture. Leading European. *Grand Duke and Burton.

Santa Rosa (J). Large, oval, purplish crimson fruit, well covered with light blue blooms. Flesh firm, purplish next to skin, yellow veined, pink toward pit: Mid-June. Self pollinizer.

Satsuma (J). Large nearly round; dark red fruit, solid red color

from skin to pit, firm, rather juicy, Late July and early August. *Duarte and Santa Rosa.

Wickson (J). Very large; yellow overlaid with glowing carmine with a white, heavy bloom, flesh firm, pit small. Fruit keeps remarkably well. Tree vigorous and upright. August. *Santa Rosa or Beauty. Yellow Egg (E). Large, long oval fruit of clear golden yellow with thick blooms; skin thin; flesh golden yellow, juicy, coarse and firm. Semi-free. August.

#### POMEGRANATE

#### (Planting Distance 15 to 20 Feet)

Wonderful. Shrubs or tree to 20 feet. Fruit extra large pale green skin, blushed red. Flesh rich red color; juicy with piquant flavor. Good for shipping and home use in landscape planting. September.

#### PRUNES

#### (Planting Distance 18 to 25 Feet) *Pollinizers Required

French Improved (E). California's leading prune; fruit medium size, lark blue; skin tender; flesh of fine texture, rich and sugary. August to September. Self fertile.

Tragedy (E). Fruit medium size to large, dark purple; flesh of fine eating quality. For fresh fruit. June. Good shipper. *President or Grand Duke.

Burton (E). Very large dark blue fruit. Excellent for drying. Pollinize with Sugar or French prune. September.

Sugar (E). Large, early, dark purple prune of medium quality. Flesh sweet and a good variety for shipping or drying. August. Self fertile. Standard (E) Fruit large, dark purple; flesh amber, fine grained, juicy and sweet; a freestone, ripening in August. *Pollinizer, French or Sugar.

#### **WALNUTS**

On	Nort	hern	California	DIACK	KOOT:	rrices		
						9		50 or
						s		
10	to 1	2 Ft.	Grade		.\$4.0	0	.\$3.75.	 \$3.50
8	to 1	) Ft.	Grade		. 3.5	0	. 3.25.	 3.00
6	to	3 Ft.	Grade		. 3.0	0	. 2.75.	 2.50
4	to i	δ Ft.	Grade		. 2.5	0	. 2.25.	 2.00
3	to ·	4 Ft.	Grade		. 2.0	0	. 1.75.	 1.50
2	to .	3 Ft.	Grade		. 1.5	0	. 1.25.	 1.00
				-				

High Grafted Trees 15c Higher (Planting Distance 40 to 60 Feet)

Eureka. Large upright tree; large elongated nut of thick well sealed shell. Stands rough treatment; kernel light cream colored, waxy. Sometimes used as ornamental shade trees.

Mayette, San Jose. Large spreading tree. Large round type nut, poorly sealed. Must be handled with care to keep from breaking open. Used as pollinizer for Franquette. A good nut for limited planting.

Hartley. Large, slightly pointed nut of high quality. The tree comes into bearing very early and is similar to Mayette in habit of growth. Tree a little slow in Northern California.

Payne. Its early bearing and heavy production makes it a popular variety. The nut is oblong, rather pointed at the apex; shell of medium thickness, kernel full. Produces nuts on outer branches and is subject to some sunburn. Because of early, heavy production, tree is slower in growth than other varieties.

Franquette (Treat). Is the leading commercial variety in California. The tree is a late bloomer. The nut is elongated, pointed and fairly smooth, and of a light, clear, attractive color. The shell is thin but

well sealed. A good quality nut.

Placentia. Medium sized nuts with a smooth, thin, strong shell well filled with light tan meat. This variety does best in Coastal areas and Southern California. Not satisfactory in interior valleys.

Concord. Medium sized, round nut with smooth well sealed shell. The kernel is fairly plump, medium light colored and of good quality. Tree vigorous grower and good for coastal plantings.

#### Certified and Sealed

	1 to 9 1	0 to 49	Per
Price Each	Vines	Vines	1000
No. 1 Grade \$	.25 Ea\$	.15 Ea	\$60.00
No. 2 Grade	.20 Ea	.10 Ea	. 40.00

#### GRAPE VINES "RAISIN AND TABLE VARIETIES

(Planting Distance 8x12—454 to Acre; 7x12—525 to Acre)
(‡) Spur Pruning. (*) Cano Pruning. T—Table. R—Raisin.

Black Malvoise (‡) (T) (Cinsaut). A reddish black to black grapes; berries medium large; ellipsoidal; clusters medium sized; winged cylindral as loose. August.

Black Morocco (‡) (T). Berries reddish black to black, large, spherical to slightly obovoid. September.

Black Monukka (‡) (T). A black seedless grape of medium size; elongated, tender skin; excellent crisp sweet flavor. August to September.

**Emperor** (* or ‡) (T). Large shouldered clusters of elongated berries; light red to reddish purple; seedless, moderately firm, thick tough skinned berries. Cordon pruned. October.

Lady Finger (‡) (T) (Rish Baba). Medium sized, long loose clusters; berries are large, very elongated with one side nearly flat. Pale green to light yellow, tender and thin skinned. September.

Muscat (‡) (T-R). Clusters medium sized; shouldered loose and conical, berries large, obovoid, dull green, seeded with moderately tough skin, home use, wine and raisins. September.

Ribier (‡) (T). Medium sized, heavily shouldered, short conical clusters of very large oblate, jet black seeded, moderately tough

skinned berries. Good keeping quality. August to September. Red Malaga (* or ‡) (T) (Molinera). Very large clusters of irregu-

lar shape; berries large spherical; pink to reddish purple, seeded, very crisp and hard, tender skin. September.

Thompson Seedless (*) (T-R) (Sultana). World's leading raisin variety. Large clusters of medium sized; ellipsoidal elongated; greenish white to light golden seedless berries. August to September.

#### GRAPE VINES—Continued

**Flame Tokay**  $(\ddagger)$  (T). Large, oblong red grape of firm flesh, crisp, juicy and sweet. One of California's leading shipping varieties. September.

Malaga (White) (‡) (T). Loose large clusters of good size oval whitish green to whitish yellow berries, normally seeded, with moderately tough skins. A good white table grape. September.

#### "WINE VARIETIES"

**Alicante Bouschet** (‡). Berries black, medium size, spherical, skin medium thin. Medium sized clusters, heavy shouldered, compact. Red wine type. September.

**Black Malvoise** (‡). See description above. Good wine, table and dessert grape. August. **Carignane** (‡). Berries black, medium in size, ellipsoidal, skin

Carignane (‡). Berries black, medium in size, ellipsoidal, skin medium thick. Clusters medium size, cylindrical, medium compact. Red wine type. September.

Fehr Szagoes (‡) (R). Berries medium size, greenish yellow, ellipsoidal to ovoid. Clusters medium size conical to cylindrical shouldered, medium compact. Sherry wine (white). August to September

**Golden Chasselas** (‡). Berries round and large amber colored when ripe. Skin tough, clusters. White wine and champagne. September. **Grenache** (‡). Berries dark red to black, medium size, spherical to ovoid. Skin tender, pulp soft, juicy and sweet. Clusters medium to large short conical heavy shouldered compact. Sweet wine. September.

 $\textbf{Muscat}~(\ddag)~(\texttt{T})$  . See description above. For table, raisin and sweet wine. September.

**Mission** (‡). Berries reddish black to black, small to medium, spherical. Skin medium, thin, clusters large, loose well filled, shouldered, conical. One of leading wine varieties. September. **Zinfandel** (‡). Berries medium sized; spherical; reddish black to

**Zinfandel** (‡). Berries medium sized; spherical; reddish black to black, juicy in texture, clusters medium sized; winged cylindrical and well filled. August.

#### "AMERICAN VARIETIES" \$ .50 Ea., \$3.50 for 10, \$25.00 per Hundred

**Concord.** Round solid blue black berries of medium size, spherical with blue bloom clusters medium to large broadly tapering single shouldered, skin thick and tough. August.

### "RESISTANT ROOTSTOCK" (No Fruit Value)

**Rupestris St. George.** Used as grade understock, resistant to Phylloxera and does equally well in moist, heavy clay or on dry hillside. Sends down a tap root and should be planted in deep soils.

**Solonis X Othello 1613.** The leading resistant rootstock in the San Joaquin Valley. Highly resistant to Nematode and Phylloxera. Widely used as an understoock for all grape types.

### "NEW GRAPE VARIETIES" 75c Each; \$45.00 per 100

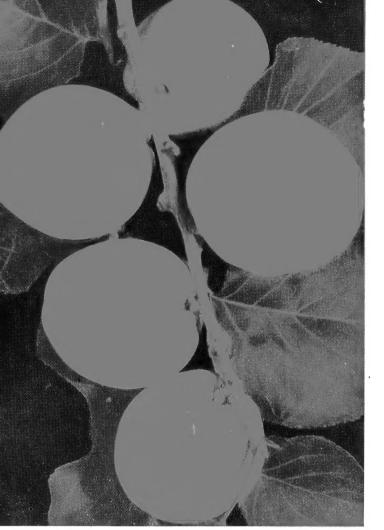
**Cardinal.** The Cardinal is an early dark grape ripening three weeks before Thompson Seedless and four weeks before Red Malaga. Berries about as large as Ribier in diameter, spherical, grayish bloom. Clusters are medium to large conical in shape and not heavily shouldered. They average about  $1 \frac{1}{2}$  lbs. in weight. Seeds are few and sugar content is high (average 24%). The fruit is firm and holds up well in shipping. An excellent table grape with slight Muscat flavor.

**Delight.** A new c'ark greenish yellow seedless table grape, ripening two weeks ahead of Thompson Seedless, and resembling Thompson in color though slightly larger and more crisp. This variety shows great promise because of its early ripening, fine keeping quality and delicate Muscat flavor. It produces heavily on big loose bunches. Late July.

**Perlette.** Large white seedless grape of excellent appearance and about one-third larger than Thompson Seedless. Skin thin, very tender; flesh firm, crisp and juicy with unique flavor. This variety keeps and stores well. Late July.

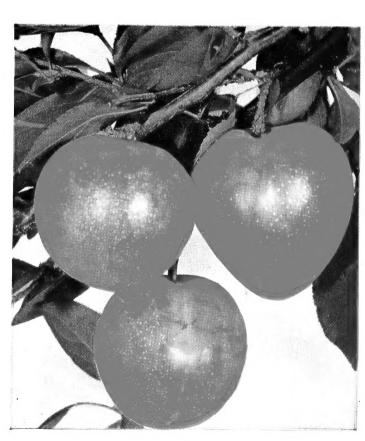
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ROYAL APRICOT

#### SEE PAGE 29 FOR COMPLETE FRUIT LISTING



SANTA ROSA PLUM

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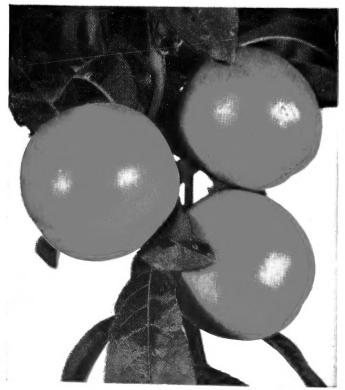
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